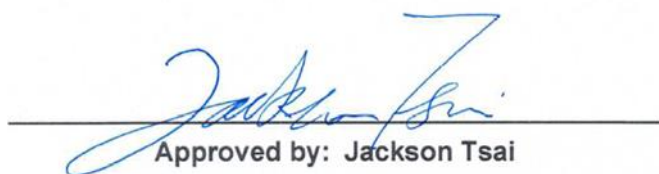


FCC Radio Test Report

FCC ID : XPYJODYB1
Equipment : BT Module
Brand Name : u-blox
Model Name : JODY-B151-01A
Applicant : u-Blox AG
Zürcherstrasse 68, 8800 Thalwil Switzerland
Manufacturer : u-Blox AG
Zürcherstrasse 68, 8800 Thalwil Switzerland
Standard : 47 CFR FCC Part 15.247

The product was received on Mar. 20, 2026, and testing was started from Apr. 14, 2026 and completed on Apr. 22, 2026. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.


Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)



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History of this test report

TEL : 886-3-3273456
FAX : 886-3-3270973
Report Template No.: HE1-C10 Ver4.5
FCC ID: XPYJODYB1

Summary of Test Result

Report Clause	Ref.Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.247(a)	DTS Bandwidth	PASS	-
3.3	15.247(b)	Maximum Conducted Output Power	PASS	-
3.4	15.247(e)	Power Spectral Density	PASS	-
3.5	15.247(d)	Emissions in Non-restricted Frequency Bands	PASS	-
3.6	15.247(d)	Emissions in Restricted Frequency Bands	PASS	-

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and explanations:

None

Reviewed by: Ben Tseng

Report Producer: Michelle Tsai

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	Bluetooth Mode	Ch. Frequency (MHz)	Channel Number
2400-2483.5	LE	2402-2480	0-39 [40]

Flex (FPC) PCB Antenna

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	BT-LE(1Mbps)	1.0	1TX
2.4-2.4835GHz	BT-LE(2Mbps)	2.0	1TX

Dipole Antenna

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	BT-LE(1Mbps)	1.0	1TX
2.4-2.4835GHz	BT-LE(2Mbps)	2.0	1TX

Note:

- ♦ Bluetooth LE uses a GFSK (1Mbps/2Mbps/125kbps/500kbps) modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ Bluetooth LE 125k/500k/1Mbps uses the same modulation, and 1Mbps was found to be the worst case scenario which was performed full test and recorded in this test report.

1.1.2 Antenna Information

Ant.	Brand Name	Model Name	Ant. Type	Connector	Gain (dBi)
1	Molex	146153	Flex (FPC) PCB	I-Pex	3
2	Linx	ANT-DB1-RAF	Dipole	SMA	4.1

Note 1: The EUT has two antennas.

Note 2: The antenna mentioned above will not be sold with the EUT in the market.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Ant. 1 or Ant.2 could transmit/receive.

**1.1.3 EUT Information**

Operational Condition			
EUT Power Type	From Test Fixture		
EUT Function	☒ Point-to-multipoint	☐ Point-to-point	
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.:	...	
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:	...	
☐	Other:		

1.1.4 Mode Test Duty Cycle**Flex (FPC) PCB Antenna**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
BT-LE(1Mbps)	0.854	0.69	2.136m	500
BT-LE(2Mbps)	0.586	2.32	1.08m	1k

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Dipole Antenna

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
BT-LE(1Mbps)	0.854	0.69	2.136m	500
BT-LE(2Mbps)	0.586	2.32	1.08m	1k

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

1.2 Testing Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR FCC Part 15
 - ♦ ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024
- The following reference test guidance is not within the scope of accreditation of TAF:
- ♦ KDB 558074 D01 v05r02
 - ♦ KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CON04-HY	Lego Lin	17.5~19.2°C / 57~61%	18/Apr/2026
RF Conducted	TH07-HY	Alan Chien	23.4~23.9°C / 52~55%	17/Apr/2026
Radiated	03CH02-HY	Daniel Lin	22.7~24.4°C / 52~58%	14/Apr/2026~22/Apr/2026
☐ Wen 33rd.St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		FAX: 886-3-318-0287	
	Test site Designation No. TW0008 with FCC.			

1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

Test Items	Uncertainty	Remark
AC Power-line Conducted Emissions	3.24 dB	Confidence levels of 95%
Conducted Output Power	1.12 dB	Confidence levels of 95%
Bandwidth	0.07 MHz	Confidence levels of 95%
Conducted Emission	1.12 dB	Confidence levels of 95%
Power Spectral Density	1.22 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	1.76 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.38 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	4.94 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	4.92 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	Tera Term 4.104
-----------------------	-----------------

Flex (FPC) PCB Antenna

Mode	Power Setting
BT-LE(1Mbps)	-
2402MHz	Default
2440MHz	Default
2480MHz	Default
BT-LE(2Mbps)	-
2402MHz	Default
2440MHz	Default
2480MHz	Default

Dipole Antenna

Mode	Power Setting
BT-LE(1Mbps)	-
2402MHz	Default
2440MHz	Default
2480MHz	Default
BT-LE(2Mbps)	-
2402MHz	Default
2440MHz	Default
2480MHz	Default

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	Fixture Mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	DTS Bandwidth Maximum Conducted Output Power Power Spectral Density Emissions in Non-restricted Frequency Bands
Test Condition	Conducted measurement at transmit chains

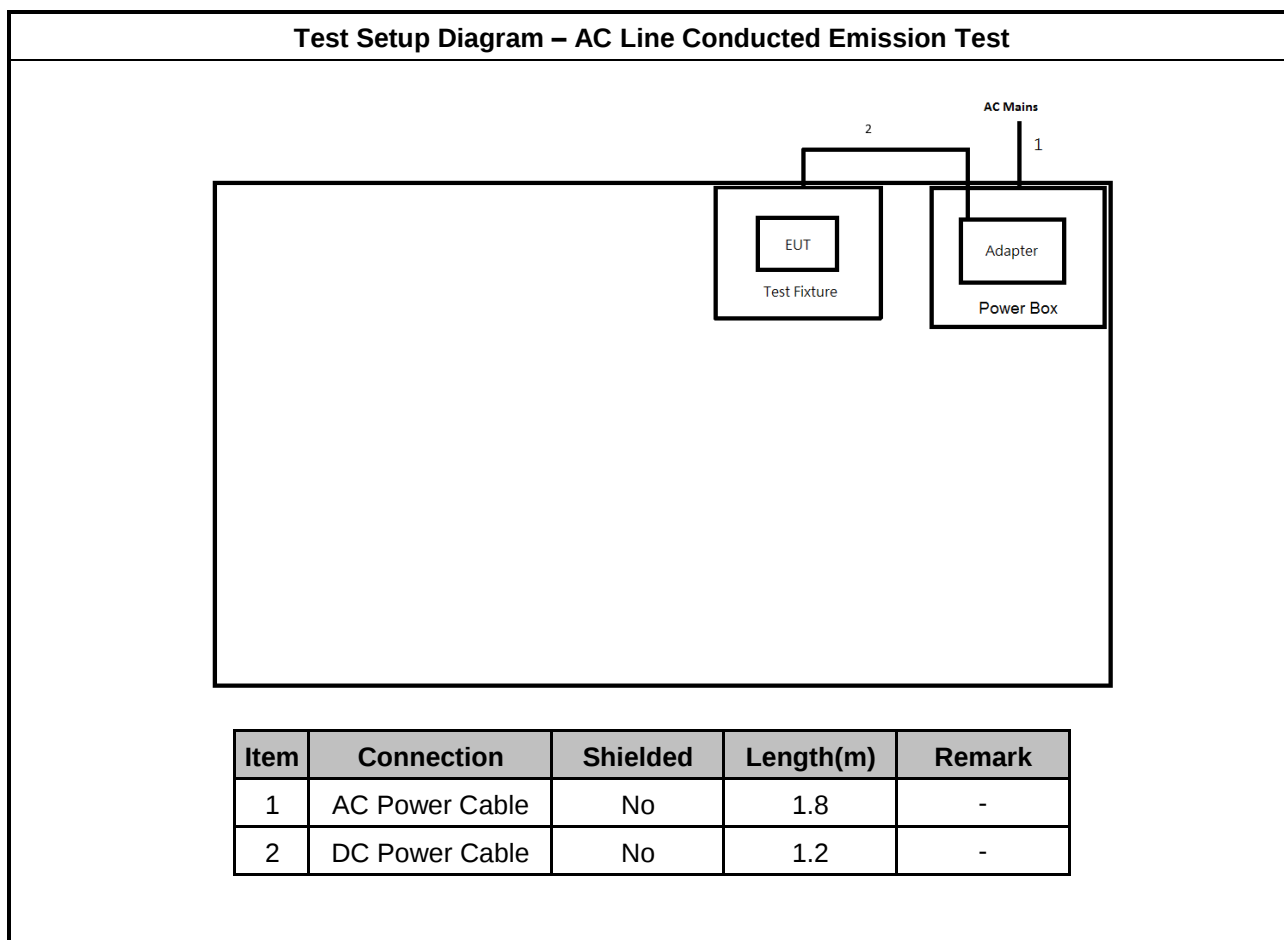
The Worst Case Mode for Following Conformance Tests			
Tests Item	Emissions in Restricted Frequency Bands		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	Fixture Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT			V

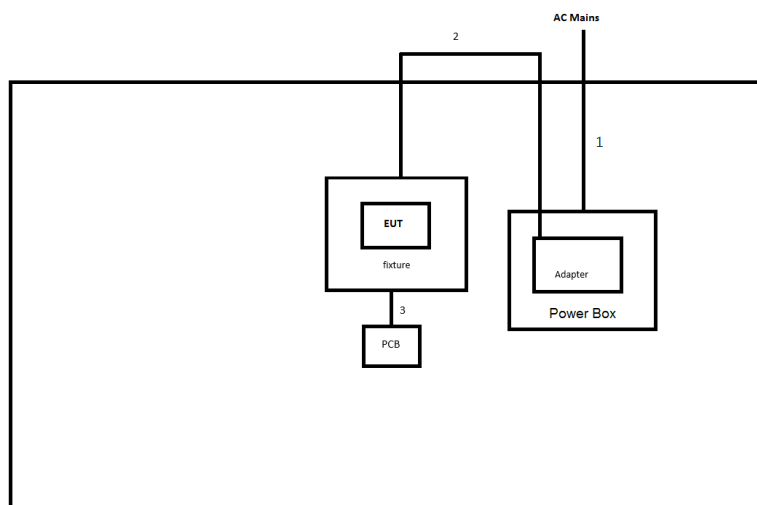
2.3 Support Equipment

Support Equipment – AC Conduction and Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Fixture	u-blox	EVK-JODY-B1	-	Provided by Customer
2	Type C to Adapter	EDAC	EA1045CR	-	Provided by Customer

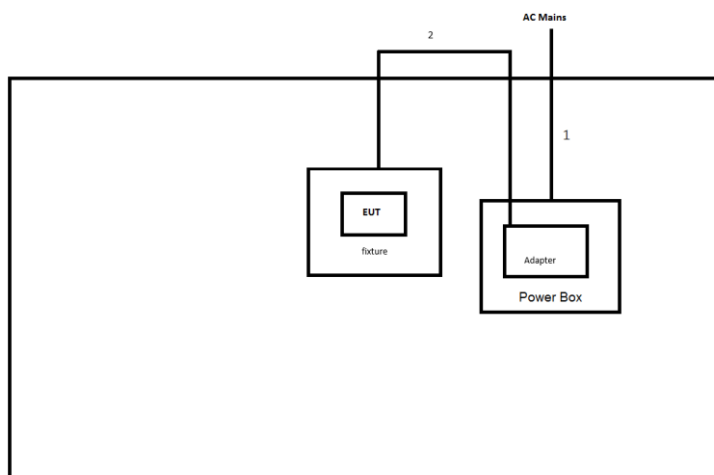
Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Fixture	u-blox	EVK-JODY-B1	-	-
4	Type C to Adapter	EDAC	EA1045CR	-	-

2.4 Test Setup Diagram



Test Setup Diagram - Radiated Test (Flex (FPC) PCB Antenna)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.2	
3	RF Cable	No	0.05	-

Test Setup Diagram - Radiated Test (Dipole Antenna)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.2	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

3.1.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

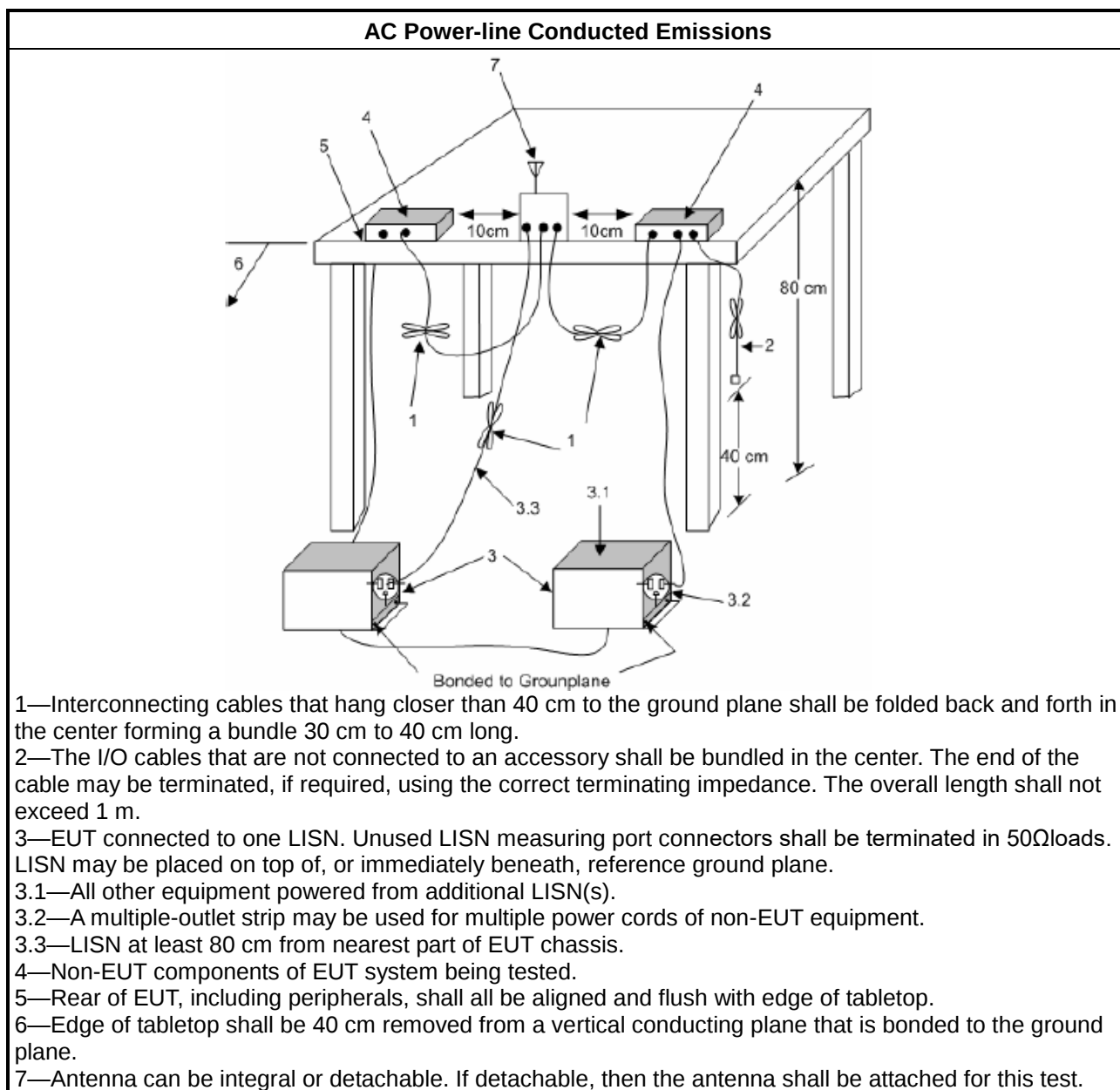
Test Method
▪ Refer as ANSI C63.10, clause 6.2 foray power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup



3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

6dB Bandwidth Limit	
Systems using digital modulation techniques:	
▪	6 dB bandwidth $\geq$ 500 kHz.

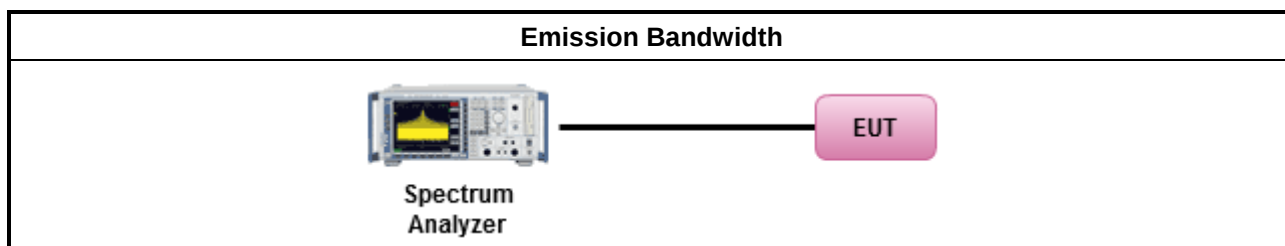
3.2.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
▪	For the emission bandwidth shall be measured using one of the options below:
☒	Refer as KDB 558074, clause 8.2 (11.8 of ANSI C63.10) DTS bandwidth measurement.
☐	Refer as RSS-Gen, clause 6.7 for occupied bandwidth testing.
☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
	If $G_{TX} \leq 6$ dBi, then $P_{Out} \leq 30$ dBm (1 W)
	Point-to-multipoint systems (P2M): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$ dBm
	Point-to-point systems (P2P): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3$ dBm
	Smart antenna system (SAS):
	- Single beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3$ dBm
	- Overlap beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3$ dBm
	- Aggregate power on all beams: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3 + 8$ dB dBm
e.i.r.p. Power Limit:	
	2400-2483.5 MHz Band
	Point-to-multipoint systems (P2M): $P_{eirp} \leq 36$ dBm (4 W)
	Point-to-point systems (P2P): $P_{eirp} \leq \text{MAX}(36, [P_{Out} + G_{TX}])$ dBm
	Smart antenna system (SAS)
	- Single beam: $P_{eirp} \leq \text{MAX}(36, P_{Out} + G_{TX})$ dBm
	- Overlap beam: $P_{eirp} \leq \text{MAX}(36, P_{Out} + G_{TX})$ dBm
	- Aggregate power on all beams: $P_{eirp} \leq \text{MAX}(36, [P_{Out} + G_{TX} + 8])$ dBm
P_{Out} = maximum peak conducted output power or maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

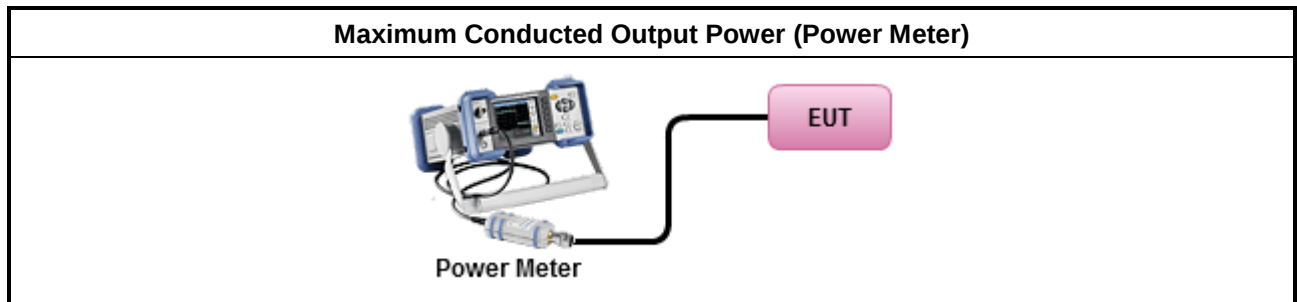
3.3.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
Maximum Peak Conducted Output Power	
☐	Refer as KDB 558074, clause 8.3.1.1 (11.9.1.1 of ANSI C63.10) RBW ≥ EBW method.
☐	Refer as KDB 558074, clause 8.3.1.2 integrated band power method.
☐	Refer as KDB 558074, clause 8.3.1.3 (11.9.1.2 of ANSI C63.10) peak power meter.
Maximum Average Conducted Output Power	
☐	Refer as KDB 558074, clause 8.3.2.2 (11.9.2.2 of ANSI C63.10) using a spectrum analyzer.
☒	Refer as KDB 558074, clause 8.3.2.3 (11.9.2.3 of ANSI C63.10) using a power meter.
For conducted measurement.	
If the EUT supports multiple transmit chains using options given below: Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.	
If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	

3.3.4 Test Setup



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

Power Spectral Density Limit
Power Spectral Density (PSD) ≤ 8 dBm/3kHz

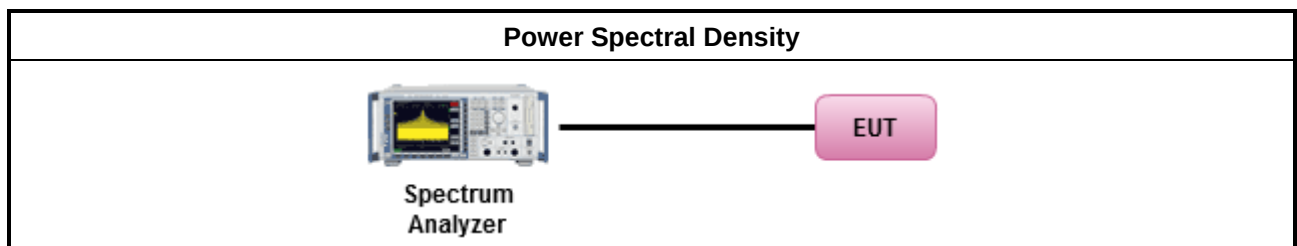
3.4.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method
Peak power spectral density procedures that the same method as used to determine the conducted output power. If maximum peak conducted output power was measured to demonstrate compliance to the output power limit, then the peak PSD procedure below (Method PKPSD) shall be used. If maximum conducted output power was measured to demonstrate compliance to the output power limit, then one of the average PSD procedures shall be used, as applicable based on the following criteria (the peak PSD procedure is also an acceptable option).
☒ Refer as KDB 558074, clause 8.4 (11.10 of ANSI C63.10) Max. PSD.
For conducted measurement.
If The EUT supports multiple transmit chains using options given below:
Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

Un-restricted Band Emissions Limit	
RF output power procedure	Limit (dB)
Peak output power procedure	20
Average output power procedure	30
Note 1: If the peak output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the peak conducted output power measured within any 100 kHz outside the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum measured in-band peak level. Note 2: If the average output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the power in any 100 kHz outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum measured in-band average level.	

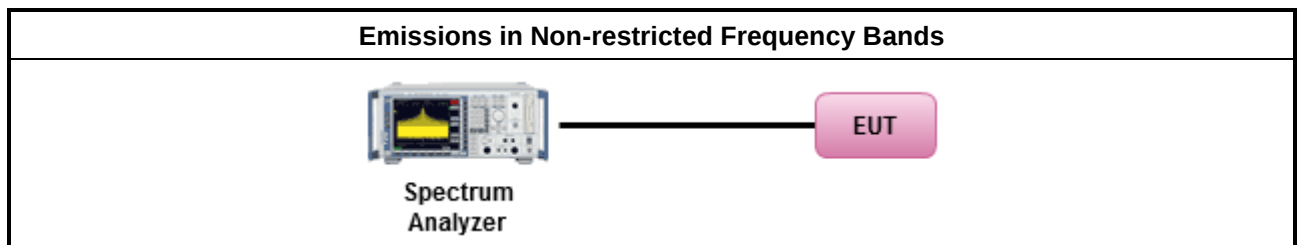
3.5.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method
Refer as KDB 558074, clause 8.5 (11.11 of ANSI C63.10) for non-restricted frequency bands.

3.5.4 Test Setup



3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

Restricted Band Emissions Limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB / decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

3.6.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

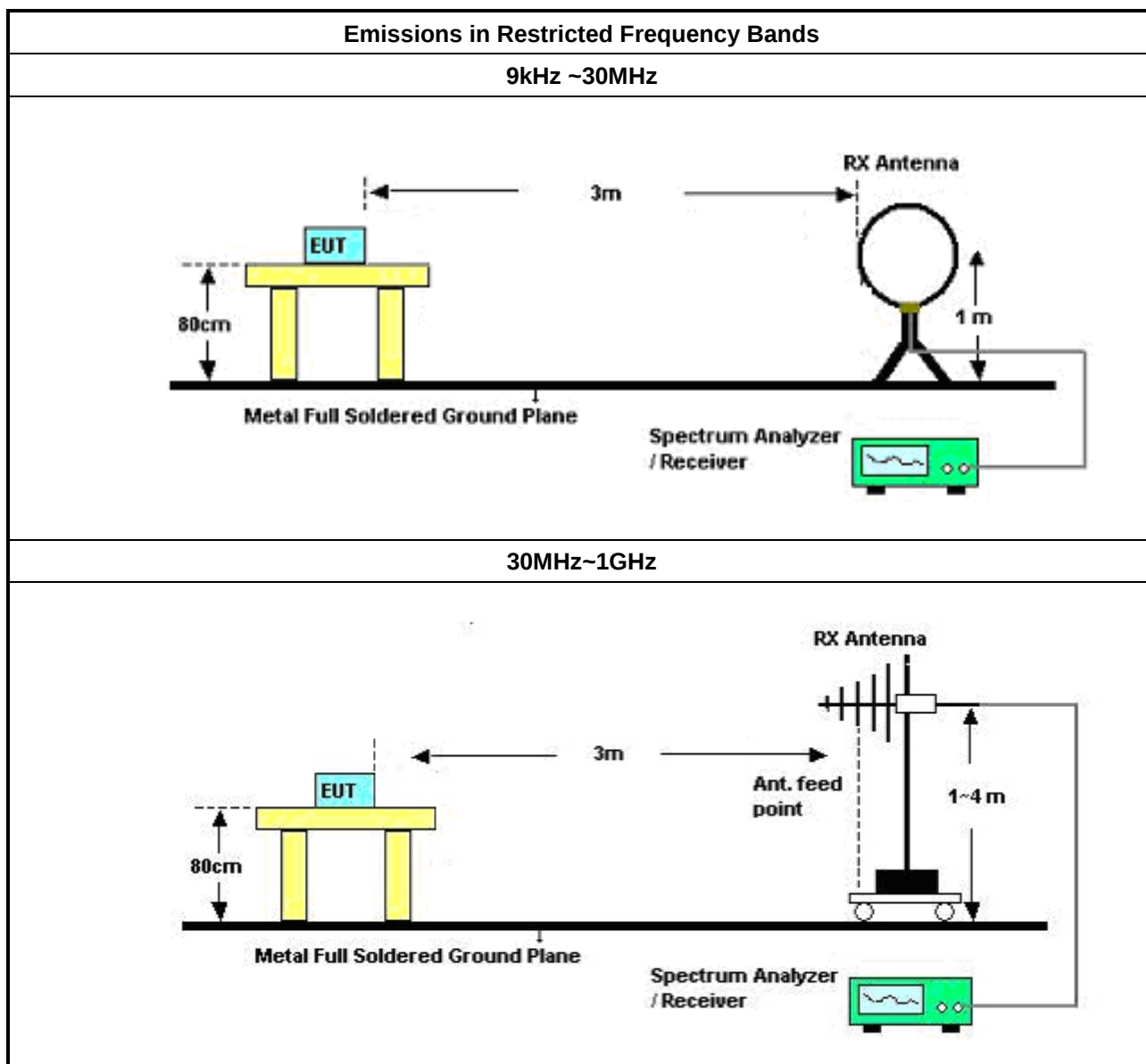
Test Method	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as KDB 558074, clause 8.6 (11.12 of ANSI C63.10) for restricted frequency bands.
For the transmitter band-edge emissions shall be measured using following options below:	
	Refer as KDB 558074 clause 8.7.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
	Refer as KDB 558074, clause 8.7.2 (6.10.6 of ANSI C63.10) for marker-delta method for band-edge measurements.
	Refer as KDB 558074, clause 8.7.3 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels.
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

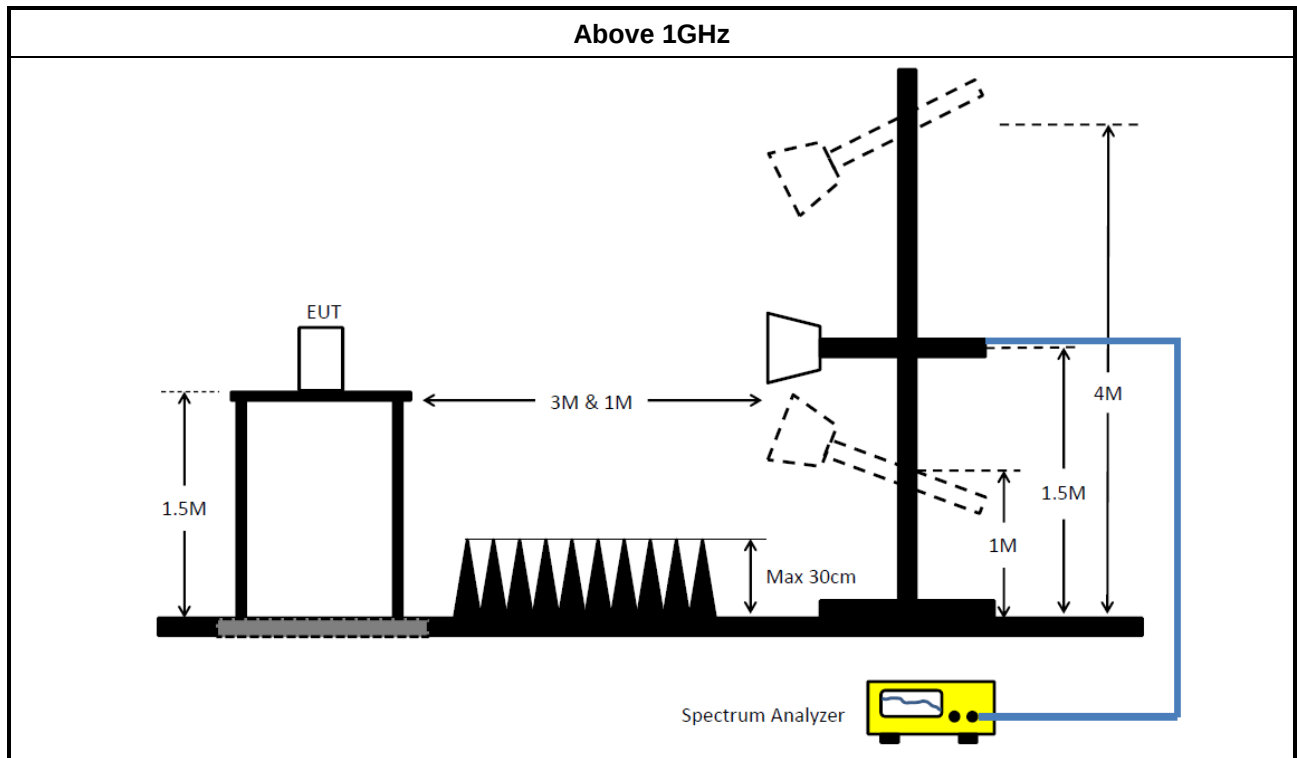
3.6.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamplifier Factor)

3.6.5 Test Setup





3.6.6 Test Result of Emissions in Restricted Frequency Bands (Below 30MHz)

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101578	9kHz ~ 30MHz	24/Aug/2025	23/Aug/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	25/Feb/2026	24/Feb/2027
Pulse Limiter	SCHWARZBECK	VTSD 9561F-N	1056	9kHz ~ 30MHz	25/Jun/2025	24/Jun/2026
Software	Sporton	SENSE-EMI	V5.11.6	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	10Hz~40GHz	05/Jan/2026	04/Jan/2027
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	17/Dec/2025	16/Dec/2026
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	17/Dec/2025	16/Dec/2026
SENSE-15247_FS	Sporton	V5.11.28	N/A	N/A	N/A	N/A

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
N.S.A. Measurement	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3M	12/Jul/2025	11/Jul/2026
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	12/Jul/2025	11/Jul/2026
EMI Test Receiver	R&S	ESR	102052	9kHz~3.6GHz	14/May/2025	13/May/2026
Signal Analyzer	ROHDE & SCHWARZ	FSV40	101500	10Hz~40GHz	12/Nov/2025	11/Nov/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2026	15/Mar/2027
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723/2	30MHz~1GHz	25/Aug/2025	24/Aug/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	03/Oct/2025	02/Oct/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	02/Jul/2025	01/Jul/2026
RF Cable	MVE	400LL+SN 200207	03CH02-cable-05	9kHz~1GHz	08/Aug/2025	07/Aug/2026
RF Cable HUBER+SUHNER	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable-06	1GHz~40GHz	15/Aug/2025	14/Aug/2026
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	27/Jun/2025	26/Jun/2026
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	30/Sep/2025	29/Sep/2026
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~40GHz	26/Apr/2025	25/Apr/2026
SENSE-15247-FS	Sporton	V5.11.23	N/A	N/A	N/A	N/A



Conducted Emissions at Powerline

Appendix A

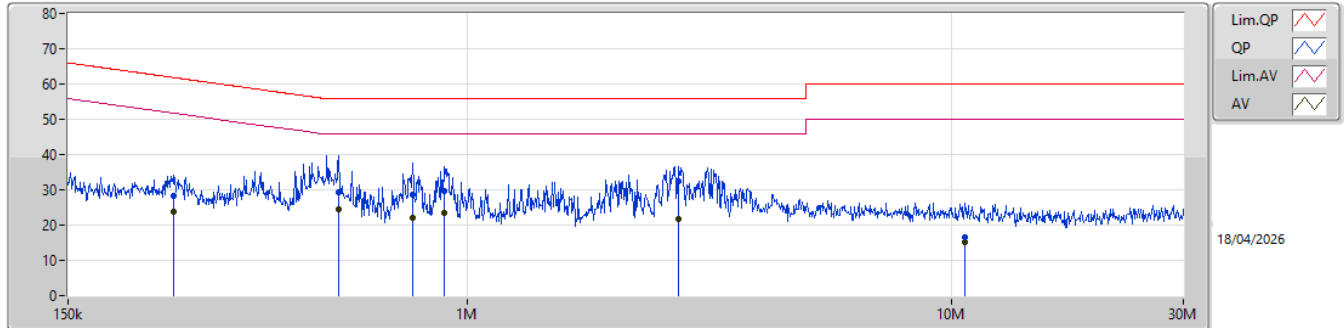
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	525.384k	33.02	46.00	-12.98	Neutral

Result

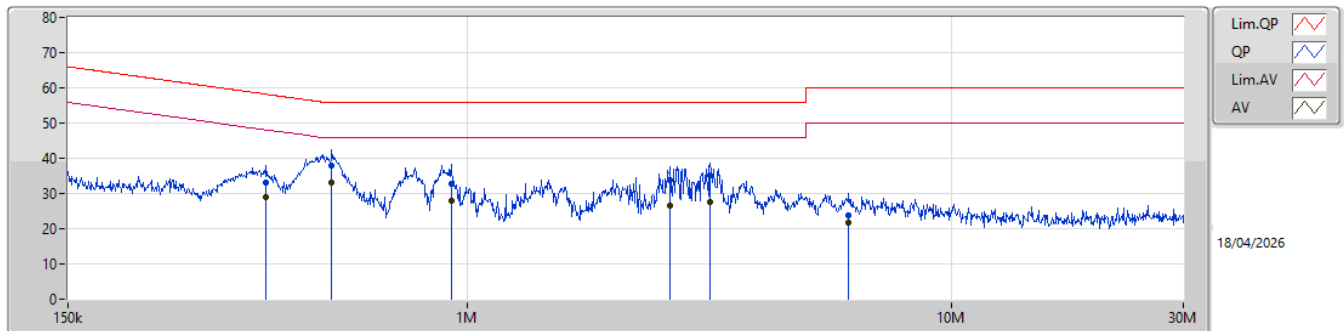
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	248.05k	28.27	61.81	-33.54	Line
Mode 1	Pass	AV	248.05k	23.66	51.81	-28.15	Line
Mode 1	Pass	QP	542.434k	29.32	56.00	-26.68	Line
Mode 1	Pass	AV	542.434k	24.40	46.00	-21.60	Line
Mode 1	Pass	QP	770.75k	28.61	56.00	-27.39	Line
Mode 1	Pass	AV	770.75k	22.10	46.00	-23.90	Line
Mode 1	Pass	QP	893.431k	29.74	56.00	-26.26	Line
Mode 1	Pass	AV	893.431k	23.45	46.00	-22.55	Line
Mode 1	Pass	QP	2.732M	32.40	56.00	-23.60	Line
Mode 1	Pass	AV	2.732M	21.57	46.00	-24.43	Line
Mode 1	Pass	QP	10.616M	16.67	60.00	-43.33	Line
Mode 1	Pass	AV	10.616M	15.13	50.00	-34.87	Line
Mode 1	Pass	QP	384.811k	33.03	58.18	-25.15	Neutral
Mode 1	Pass	AV	384.811k	28.83	48.18	-19.35	Neutral
Mode 1	Pass	QP	525.384k	37.91	56.00	-18.09	Neutral
Mode 1	Pass	AV	525.384k	33.02	46.00	-12.98	Neutral
Mode 1	Pass	QP	926.114k	32.77	56.00	-23.23	Neutral
Mode 1	Pass	AV	926.114k	27.98	46.00	-18.02	Neutral
Mode 1	Pass	QP	2.625M	33.69	56.00	-22.31	Neutral
Mode 1	Pass	AV	2.625M	26.42	46.00	-19.58	Neutral
Mode 1	Pass	QP	3.167M	35.26	56.00	-20.74	Neutral
Mode 1	Pass	AV	3.167M	27.65	46.00	-18.35	Neutral
Mode 1	Pass	QP	6.119M	23.96	60.00	-36.04	Neutral
Mode 1	Pass	AV	6.119M	21.61	50.00	-28.39	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	248.05k	28.27	61.81	-33.54	19.88	Line	8.39	9.64	0.12	10.12								
AV	248.05k	23.66	51.81	-28.15	19.88	Line	3.78	9.64	0.12	10.12								
QP	542.434k	29.32	56.00	-26.68	19.84	Line	9.48	9.63	0.09	10.12								
AV	542.434k	24.40	46.00	-21.60	19.84	Line	4.56	9.63	0.09	10.12								
QP	770.75k	28.61	56.00	-27.39	19.84	Line	8.77	9.64	0.08	10.12								
AV	770.75k	22.10	46.00	-23.90	19.84	Line	2.26	9.64	0.08	10.12								
QP	893.431k	29.74	56.00	-26.26	19.83	Line	9.91	9.64	0.07	10.12								
AV	893.431k	23.45	46.00	-22.55	19.83	Line	3.62	9.64	0.07	10.12								
QP	2.732M	32.40	56.00	-23.60	19.86	Line	12.54	9.65	0.08	10.13								
AV	2.732M	21.57	46.00	-24.43	19.86	Line	1.71	9.65	0.08	10.13								
QP	10.616M	16.67	60.00	-43.33	20.08	Line	-3.41	9.68	0.26	10.14								
AV	10.616M	15.13	50.00	-34.87	20.08	Line	-4.95	9.68	0.26	10.14								

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	384.811k	33.03	58.18	-25.15	19.85	Neutral	13.18	9.63	0.10	10.12								
AV	384.811k	28.83	48.18	-19.35	19.85	Neutral	8.98	9.63	0.10	10.12								
QP	525.384k	37.91	56.00	-18.09	19.84	Neutral	18.07	9.63	0.09	10.12								
AV	525.384k	33.02	46.00	-12.98	19.84	Neutral	13.18	9.63	0.09	10.12								
QP	926.114k	32.77	56.00	-23.23	19.83	Neutral	12.94	9.64	0.07	10.12								
AV	926.114k	27.98	46.00	-18.02	19.83	Neutral	8.15	9.64	0.07	10.12								
QP	2.625M	33.69	56.00	-22.31	19.86	Neutral	13.83	9.65	0.08	10.13								
AV	2.625M	26.42	46.00	-19.58	19.86	Neutral	6.56	9.65	0.08	10.13								
QP	3.167M	35.26	56.00	-20.74	19.89	Neutral	15.37	9.66	0.10	10.13								
AV	3.167M	27.65	46.00	-18.35	19.89	Neutral	7.76	9.66	0.10	10.13								
QP	6.119M	23.96	60.00	-36.04	19.99	Neutral	3.97	9.68	0.18	10.13								
AV	6.119M	21.61	50.00	-28.39	19.99	Neutral	1.62	9.68	0.18	10.13								

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
BT-LE(1Mbps)	727.5k	1.03M	1M03F1D	652.5k	1.024M
BT-LE(2Mbps)	1.335M	2.014M	2M01F1D	652.5k	1.999M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

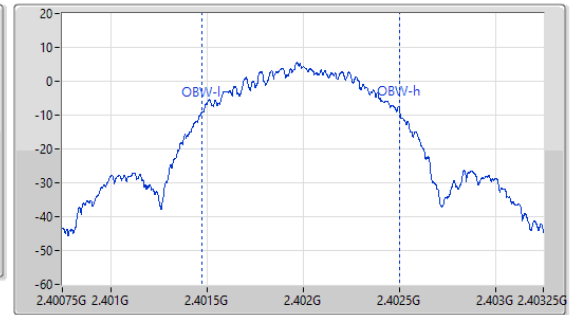
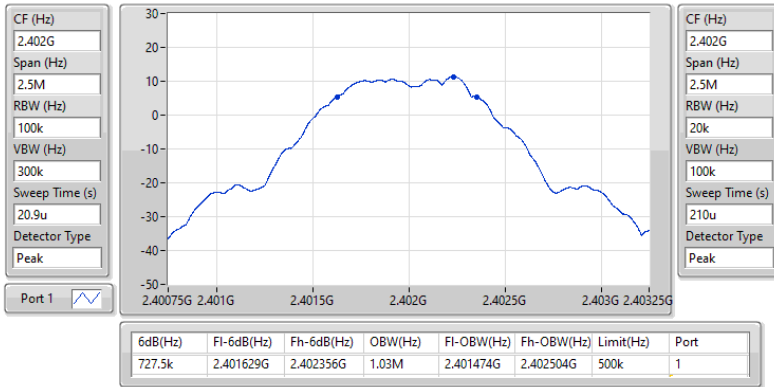
**Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	500k	727.5k	1.03M
2440MHz	Pass	500k	671.25k	1.024M
2480MHz	Pass	500k	652.5k	1.03M
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	500k	1.333M	1.999M
2440MHz	Pass	500k	652.5k	2.014M
2480MHz	Pass	500k	1.335M	2M

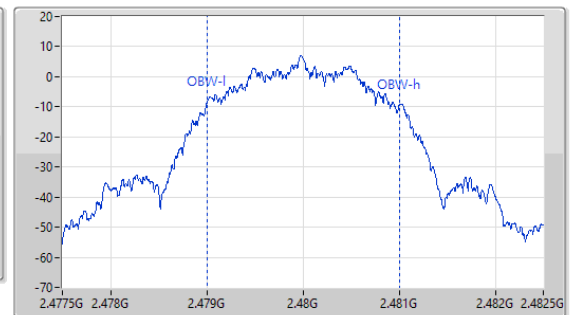
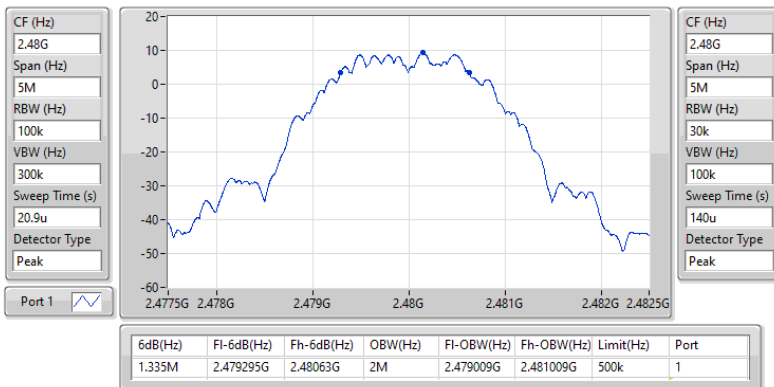
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_BT-LE(1Mbps)
EBW-DTS
2402MHz

17/04/2026


2.4-2.4835GHz_BT-LE(2Mbps)
EBW-DTS
2480MHz

17/04/2026



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
BT-LE(1Mbps)	727.5k	1.03M	1M03F1D	652.5k	1.024M
BT-LE(2Mbps)	1.335M	2.014M	2M01F1D	652.5k	1.999M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

**Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	500k	727.5k	1.03M
2440MHz	Pass	500k	671.25k	1.024M
2480MHz	Pass	500k	652.5k	1.03M
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	500k	1.333M	1.999M
2440MHz	Pass	500k	652.5k	2.014M
2480MHz	Pass	500k	1.335M	2M

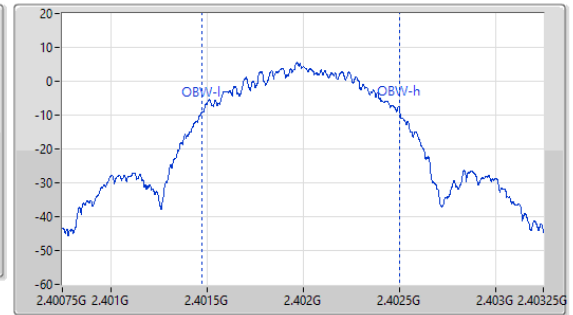
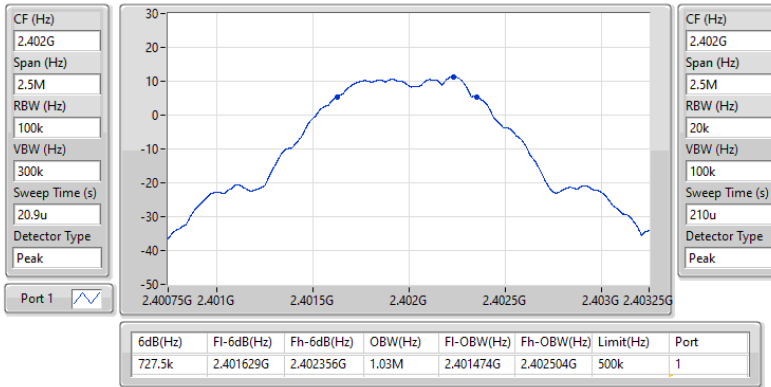
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_BT-LE(1Mbps)

EBW-DTS

2402MHz

17/04/2026

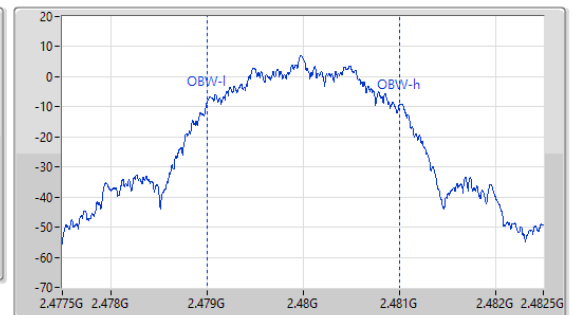
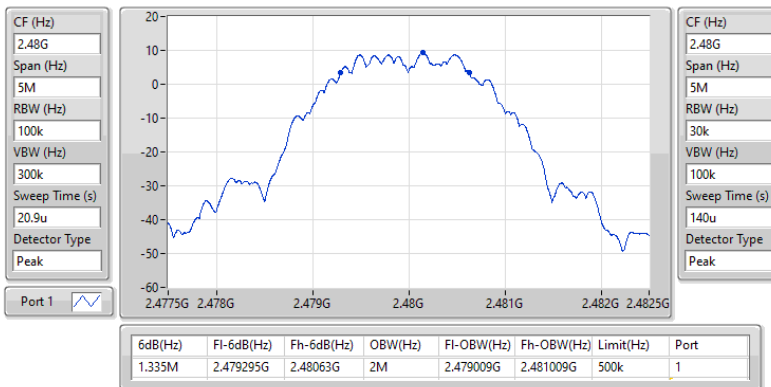


2.4-2.4835GHz_BT-LE(2Mbps)

EBW-DTS

2480MHz

17/04/2026





Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
BT-LE(1Mbps)	12.63	0.01832
BT-LE(2Mbps)	12.78	0.01897



Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	3.00	12.44	30.00
2440MHz	Pass	3.00	12.63	30.00
2480MHz	Pass	3.00	12.02	30.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	3.00	12.61	30.00
2440MHz	Pass	3.00	12.78	30.00
2480MHz	Pass	3.00	12.18	30.00

DG = Directional Gain; Port X = Port X output power;
Inf = There's no restriction for the limit.



Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
BT-LE(1Mbps)	12.63	0.01832
BT-LE(2Mbps)	12.78	0.01897



Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	4.10	12.44	30.00
2440MHz	Pass	4.10	12.63	30.00
2480MHz	Pass	4.10	12.02	30.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	4.10	12.61	30.00
2440MHz	Pass	4.10	12.78	30.00
2480MHz	Pass	4.10	12.18	30.00

DG = Directional Gain; Port X = Port X output power;
Inf = There's no restriction for the limit.



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
BT-LE(1Mbps)	-3.55
BT-LE(2Mbps)	-6.99

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	3.00	-3.68	8.00
2440MHz	Pass	3.00	-3.55	8.00
2480MHz	Pass	3.00	-4.16	8.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	3.00	-8.15	8.00
2440MHz	Pass	3.00	-7.34	8.00
2480MHz	Pass	3.00	-6.99	8.00

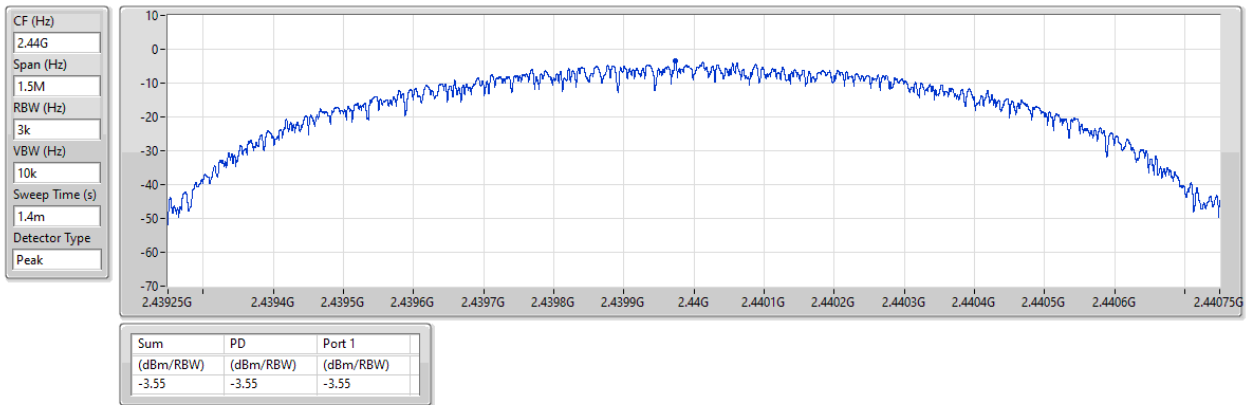
DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

2.4-2.4835GHz_BT-LE(1Mbps)

PSD

2440MHz

17/04/2026

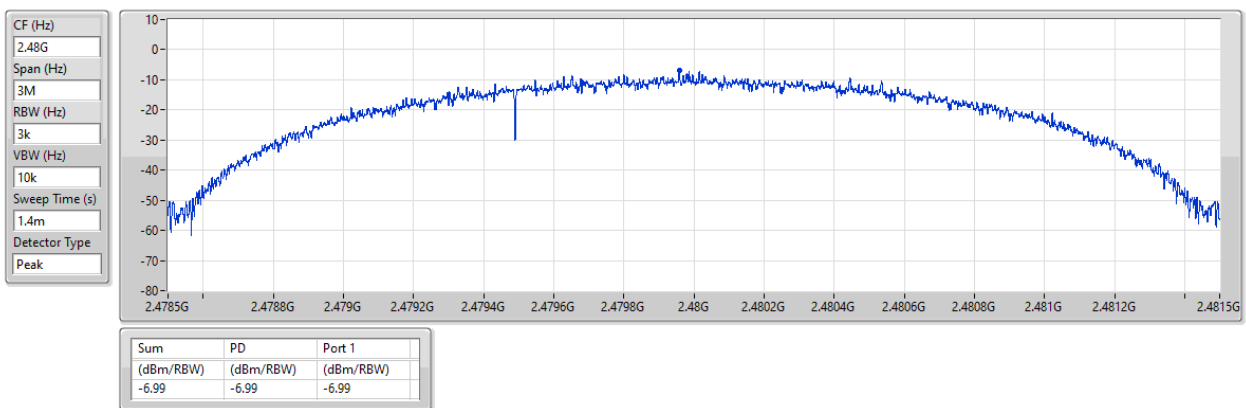


2.4-2.4835GHz_BT-LE(2Mbps)

PSD

2480MHz

17/04/2026





Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
BT-LE(1Mbps)	-3.55
BT-LE(2Mbps)	-6.99

RBW = 3kHz;



Result

Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)
BT-LE(1Mbps)	-	-	-	-
2402MHz	Pass	4.10	-3.68	8.00
2440MHz	Pass	4.10	-3.55	8.00
2480MHz	Pass	4.10	-4.16	8.00
BT-LE(2Mbps)	-	-	-	-
2402MHz	Pass	4.10	-8.15	8.00
2440MHz	Pass	4.10	-7.34	8.00
2480MHz	Pass	4.10	-6.99	8.00

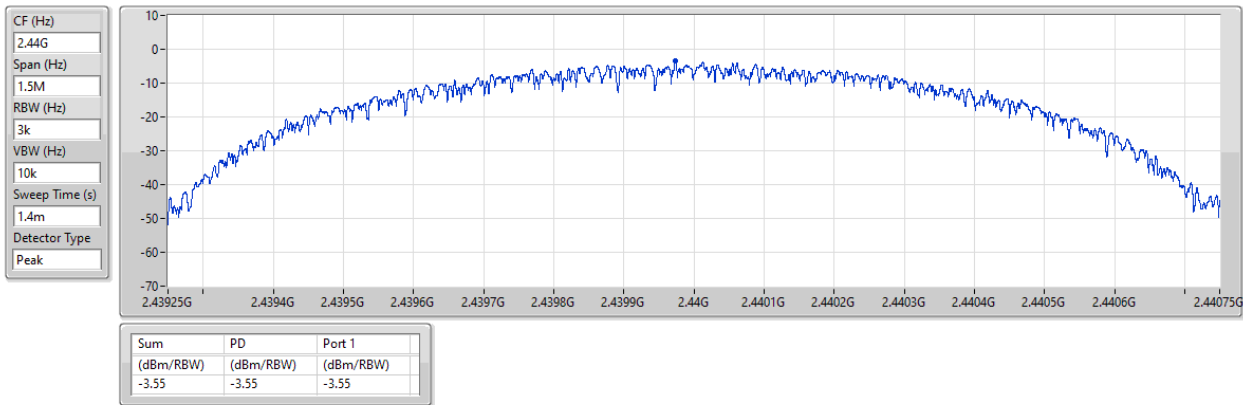
DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

2.4-2.4835GHz_BT-LE(1Mbps)

PSD

2440MHz

17/04/2026

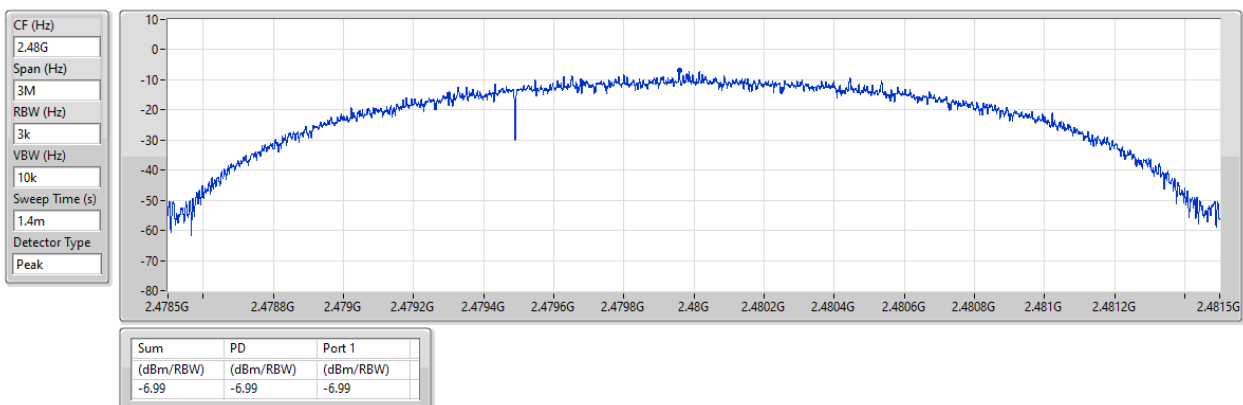


2.4-2.4835GHz_BT-LE(2Mbps)

PSD

2480MHz

17/04/2026





Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	2.44025G	12.55	-17.45	2.10623G	-49.63	2.39956G	-45.78	2.4G	-44.66	2.50182G	-50.12	21.97141G	-38.45	1
BT-LE(2Mbps)	Pass	2.43991G	13.09	-16.91	2.3048G	-49.27	2.39996G	-46.13	2.4G	-46.92	2.50282G	-49.68	21.97422G	-37.18	1

Result

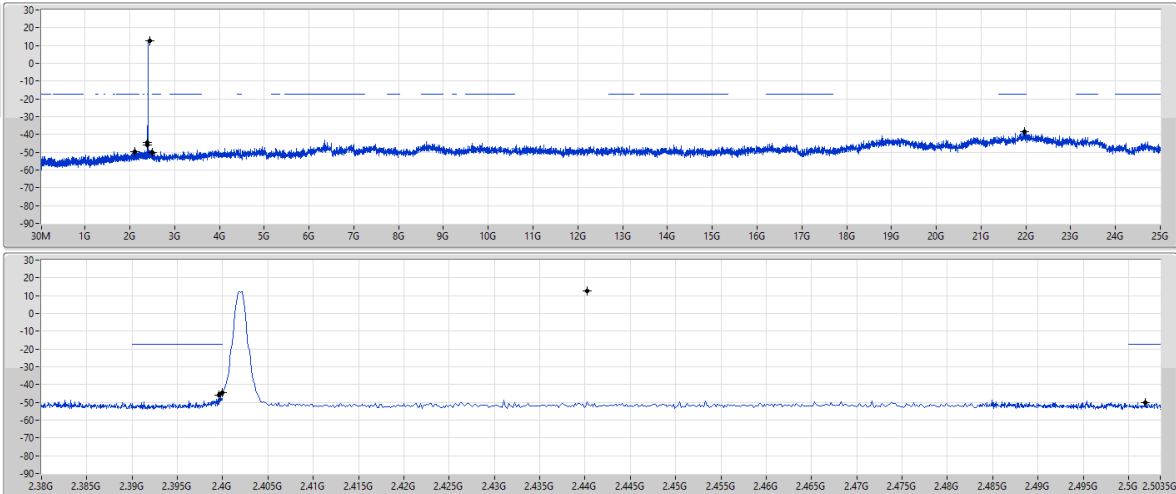
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.44025G	12.55	-17.45	2.10623G	-49.63	2.39956G	-45.78	2.4G	-44.66	2.50182G	-50.12	21.97141G	-38.45	1
2440MHz	Pass	2.44025G	12.55	-17.45	2.12855G	-48.78	2.392G	-50.07	2.4G	-52.67	2.50302G	-49.40	21.93204G	-37.96	1
2480MHz	Pass	2.44025G	12.55	-17.45	2.01105G	-49.93	2.3928G	-49.11	2.4G	-51.06	2.50194G	-49.29	21.96016G	-39.34	1
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.43991G	13.09	-16.91	2.3048G	-49.27	2.39996G	-46.13	2.4G	-46.92	2.50282G	-49.68	21.97422G	-37.18	1
2440MHz	Pass	2.43991G	13.09	-16.91	2.08743G	-48.83	2.39848G	-49.77	2.4G	-50.50	2.5035G	-49.40	21.98547G	-39.47	1
2480MHz	Pass	2.43991G	13.09	-16.91	2.19553G	-49.34	2.39288G	-49.88	2.4G	-49.98	2.50014G	-49.77	21.97422G	-38.76	1

2.4-2.4835GHz_BT-LE(1Mbps)

CSEndB-DTS

2402MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



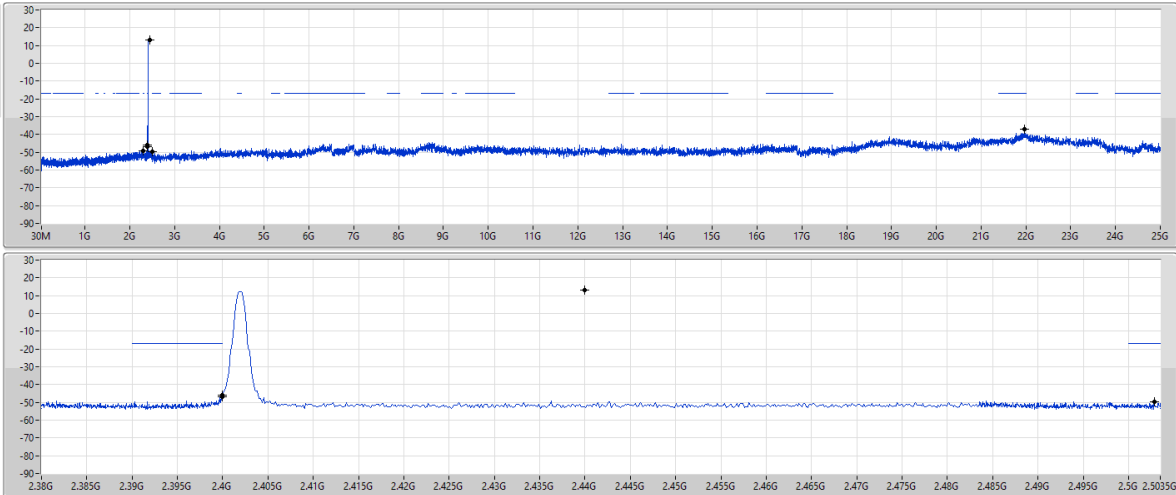
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44025G	12.55	-17.45	2.10623G	-49.63	2.39956G	-45.78	2.4G	-44.66	2.50182G	-50.12	2.197141G	-38.45	1

2.4-2.4835GHz_BT-LE(2Mbps)

CSEndB-DTS

2402MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43991G	13.09	-16.91	2.3048G	-49.27	2.39996G	-46.13	2.4G	-46.92	2.50282G	-49.68	2.197422G	-37.18	1

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	2.44025G	12.55	-17.45	2.10623G	-49.63	2.39956G	-45.78	2.4G	-44.66	2.50182G	-50.12	21.97141G	-38.45	1
BT-LE(2Mbps)	Pass	2.43991G	13.09	-16.91	2.3048G	-49.27	2.39996G	-46.13	2.4G	-46.92	2.50282G	-49.68	21.97422G	-37.18	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.44025G	12.55	-17.45	2.10623G	-49.63	2.39956G	-45.78	2.4G	-44.66	2.50182G	-50.12	21.97141G	-38.45	1
2440MHz	Pass	2.44025G	12.55	-17.45	2.12855G	-48.78	2.392G	-50.07	2.4G	-52.67	2.50302G	-49.40	21.93204G	-37.96	1
2480MHz	Pass	2.44025G	12.55	-17.45	2.01105G	-49.93	2.3928G	-49.11	2.4G	-51.06	2.50194G	-49.29	21.96016G	-39.34	1
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	2.43991G	13.09	-16.91	2.3048G	-49.27	2.39996G	-46.13	2.4G	-46.92	2.50282G	-49.68	21.97422G	-37.18	1
2440MHz	Pass	2.43991G	13.09	-16.91	2.08743G	-48.83	2.39848G	-49.77	2.4G	-50.50	2.5035G	-49.40	21.98547G	-39.47	1
2480MHz	Pass	2.43991G	13.09	-16.91	2.19553G	-49.34	2.39288G	-49.88	2.4G	-49.98	2.50014G	-49.77	21.97422G	-38.76	1

2.4-2.4835GHz_BT-LE(1Mbps)

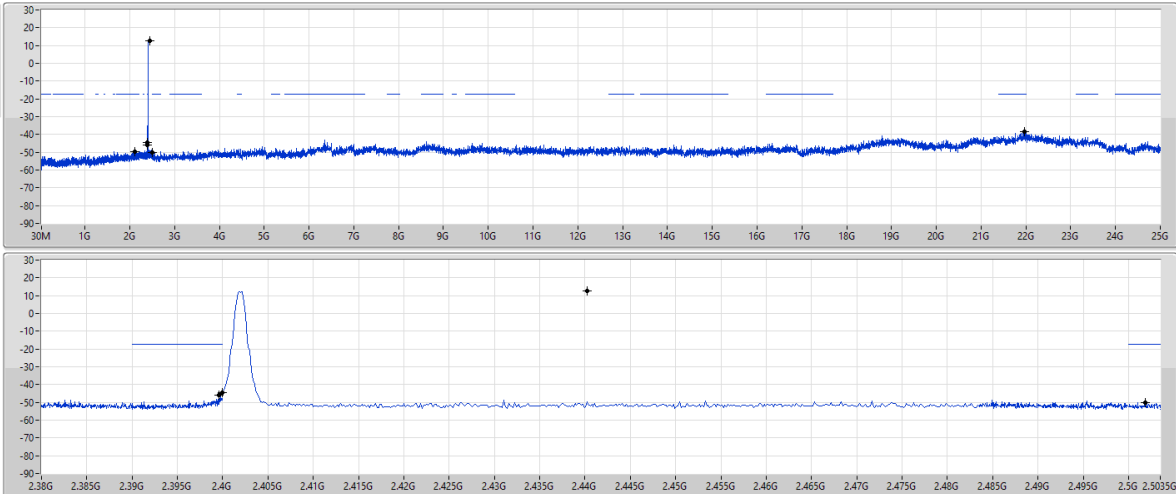
CSEndB-DTS

2402MHz

17/04/2026

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Port 1



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44025G	12.55	-17.45	2.10623G	-49.63	2.39956G	-45.78	2.4G	-44.66	2.50182G	-50.12	21.97141G	-38.45	1

2.4-2.4835GHz_BT-LE(2Mbps)

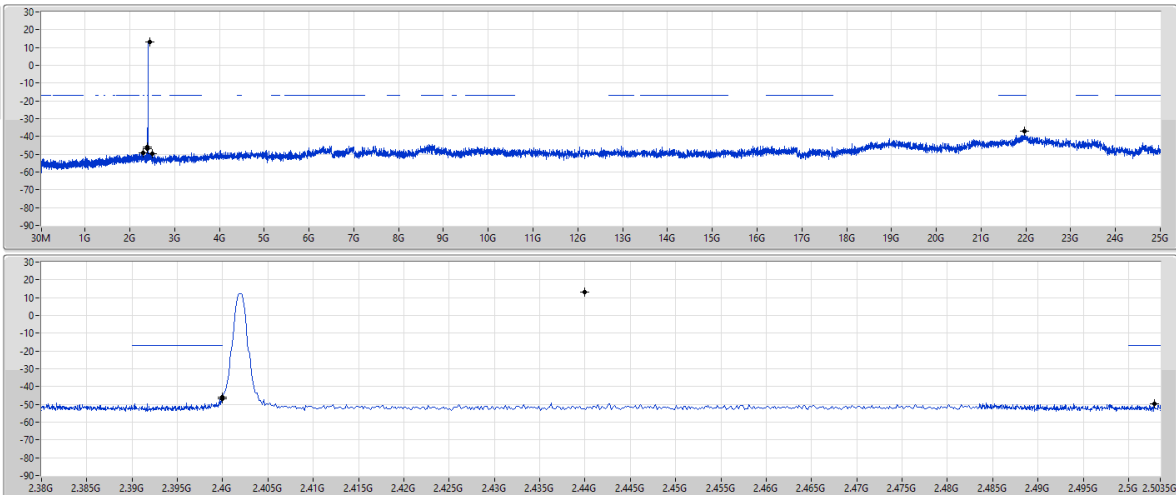
CSEndB-DTS

2402MHz

17/04/2026

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Port 1



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43991G	13.09	-16.91	2.3048G	-49.27	2.39996G	-46.13	2.4G	-46.92	2.50282G	-49.68	21.97422G	-37.18	1



Summary

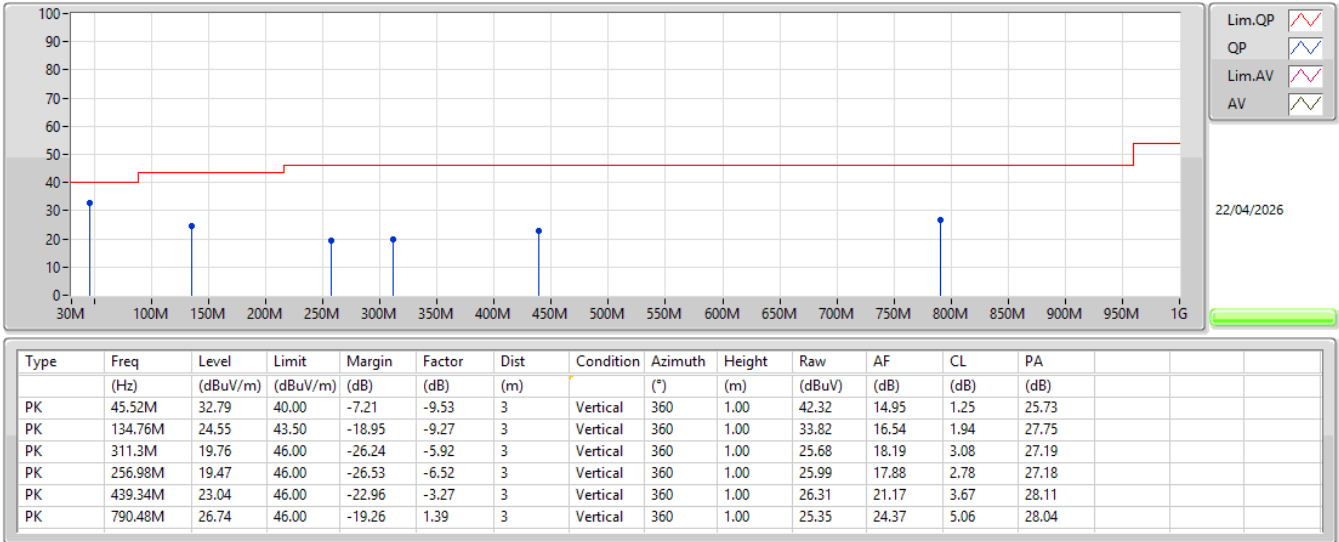
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(2Mbps)	Pass	PK	45.52M	32.79	40.00	-7.21	3	Vertical	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2440MHz_fixture	Pass	PK	45.52M	32.79	40.00	-7.21	3	Vertical	360	1.00
2440MHz_fixture	Pass	PK	134.76M	24.55	43.50	-18.95	3	Vertical	360	1.00
2440MHz_fixture	Pass	PK	311.3M	19.76	46.00	-26.24	3	Vertical	360	1.00
2440MHz_fixture	Pass	PK	256.98M	19.47	46.00	-26.53	3	Vertical	360	1.00
2440MHz_fixture	Pass	PK	439.34M	23.04	46.00	-22.96	3	Vertical	360	1.00
2440MHz_fixture	Pass	PK	790.48M	26.74	46.00	-19.26	3	Vertical	360	1.00
2440MHz_fixture	Pass	PK	72.68M	30.89	40.00	-9.11	3	Horizontal	0	1.00
2440MHz_fixture	Pass	PK	142.52M	23.62	43.50	-19.88	3	Horizontal	0	1.00
2440MHz_fixture	Pass	PK	262.8M	20.51	46.00	-25.49	3	Horizontal	0	1.00
2440MHz_fixture	Pass	PK	400.54M	22.19	46.00	-23.81	3	Horizontal	0	1.00
2440MHz_fixture	Pass	PK	549.92M	25.59	46.00	-20.41	3	Horizontal	0	1.00
2440MHz_fixture	Pass	PK	784.66M	27.21	46.00	-18.79	3	Horizontal	0	1.00

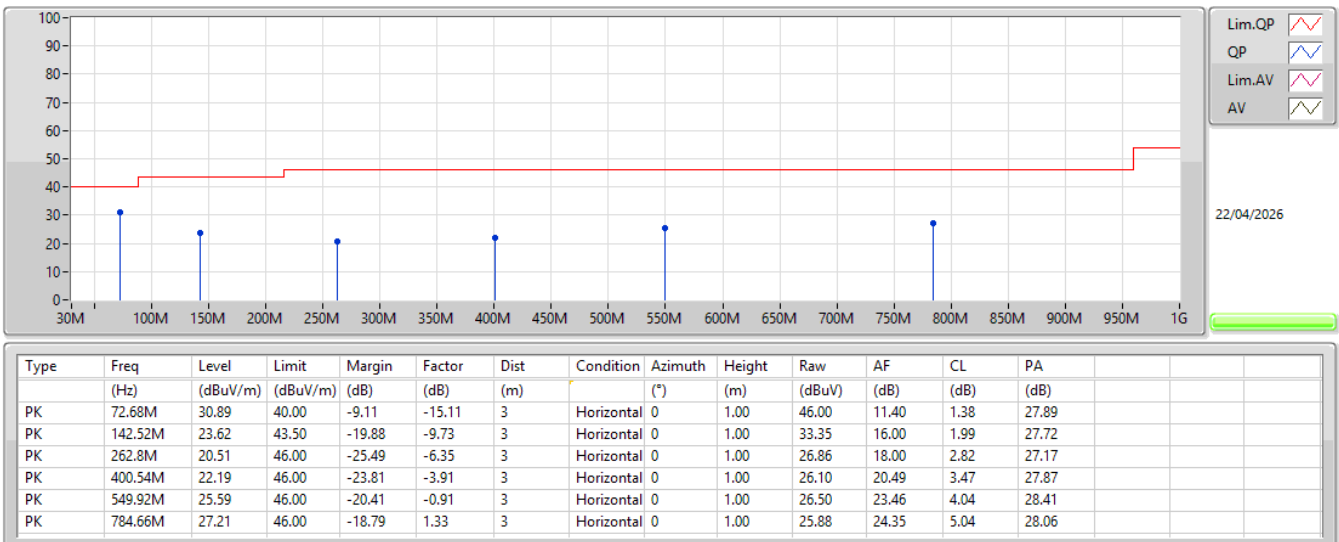
2.4-2.4835GHz_BT-LE(2Mbps)

2440MHz_fixture



2.4-2.4835GHz_BT-LE(2Mbps)

2440MHz_fixture





Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.4836G	46.03	54.00	-7.97	3	Horizontal	9	2.86
BT-LE(2Mbps)	Pass	AV	2.4835G	46.98	54.00	-7.02	3	Horizontal	10	2.88

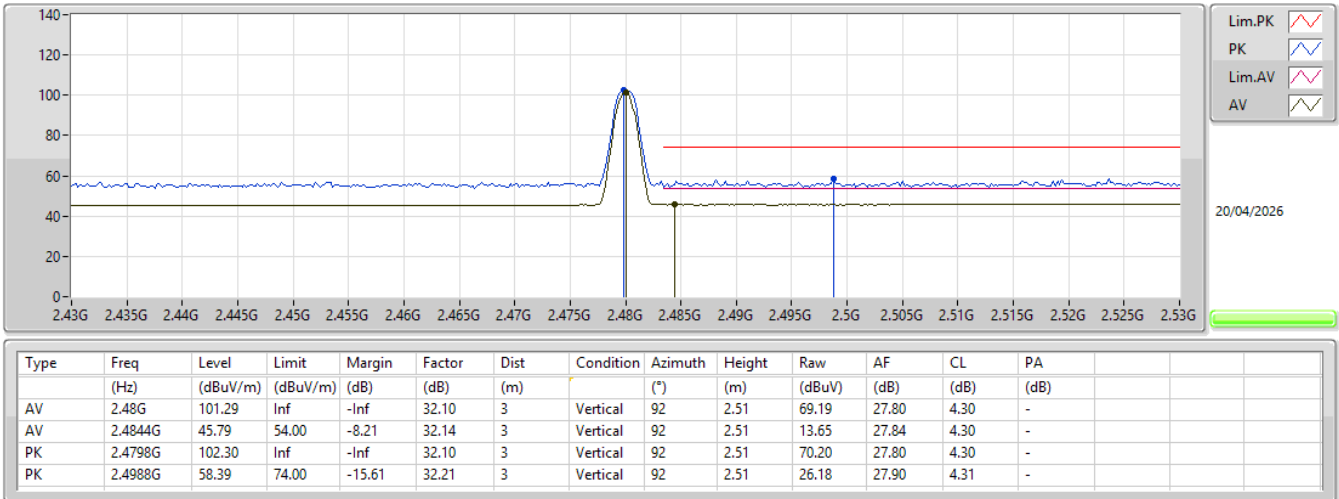
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz_TX	Pass	AV	2.378G	45.23	54.00	-8.77	3	Vertical	63	3.00
2402MHz_TX	Pass	AV	2.402G	103.62	Inf	-Inf	3	Vertical	63	3.00
2402MHz_TX	Pass	PK	2.3708G	57.71	74.00	-16.29	3	Vertical	63	3.00
2402MHz_TX	Pass	PK	2.4018G	104.67	Inf	-Inf	3	Vertical	63	3.00
2402MHz_TX	Pass	AV	2.3874G	45.31	54.00	-8.69	3	Horizontal	349	1.15
2402MHz_TX	Pass	AV	2.402G	107.72	Inf	-Inf	3	Horizontal	349	1.15
2402MHz_TX	Pass	PK	2.3774G	57.03	74.00	-16.97	3	Horizontal	349	1.15
2402MHz_TX	Pass	PK	2.4018G	108.78	Inf	-Inf	3	Horizontal	349	1.15
2402MHz_TX	Pass	AV	4.80372G	33.18	54.00	-20.82	3	Vertical	272	1.02
2402MHz_TX	Pass	PK	4.80354G	42.89	74.00	-31.11	3	Vertical	272	1.02
2402MHz_TX	Pass	AV	4.80386G	33.36	54.00	-20.64	3	Horizontal	325	1.00
2402MHz_TX	Pass	PK	4.80328G	43.44	74.00	-30.56	3	Horizontal	325	1.00
2402MHz_TX	Pass	AV	2.3832G	45.29	54.00	-8.71	3	Vertical	63	2.88
2440MHz_TX	Pass	AV	2.44G	100.60	Inf	-Inf	3	Vertical	63	2.88
2440MHz_TX	Pass	AV	2.4984G	45.84	54.00	-8.16	3	Vertical	63	2.88
2440MHz_TX	Pass	PK	2.3848G	57.02	74.00	-16.98	3	Vertical	63	2.88
2440MHz_TX	Pass	PK	2.4404G	101.63	Inf	-Inf	3	Vertical	63	2.88
2440MHz_TX	Pass	PK	2.4944G	57.62	74.00	-16.38	3	Vertical	63	2.88
2440MHz_TX	Pass	AV	2.3456G	45.20	54.00	-8.80	3	Horizontal	0	1.25
2440MHz_TX	Pass	AV	2.44G	106.10	Inf	-Inf	3	Horizontal	0	1.25
2440MHz_TX	Pass	AV	2.4896G	45.84	54.00	-8.16	3	Horizontal	0	1.25
2440MHz_TX	Pass	PK	2.3804G	57.04	74.00	-16.96	3	Horizontal	0	1.25
2440MHz_TX	Pass	PK	2.4404G	107.11	Inf	-Inf	3	Horizontal	0	1.25
2440MHz_TX	Pass	PK	2.4896G	57.95	74.00	-16.05	3	Horizontal	0	1.25
2440MHz_TX	Pass	AV	4.87972G	32.37	54.00	-21.63	3	Vertical	261	2.78
2440MHz_TX	Pass	PK	4.88038G	43.28	74.00	-30.72	3	Vertical	261	2.78
2440MHz_TX	Pass	AV	4.8801G	31.96	54.00	-22.04	3	Horizontal	330	2.46
2440MHz_TX	Pass	PK	4.8799G	42.48	74.00	-31.52	3	Horizontal	330	2.46
2480MHz_TX	Pass	AV	2.48G	101.29	Inf	-Inf	3	Vertical	92	2.51
2480MHz_TX	Pass	AV	2.4844G	45.79	54.00	-8.21	3	Vertical	92	2.51
2480MHz_TX	Pass	PK	2.4798G	102.30	Inf	-Inf	3	Vertical	92	2.51
2480MHz_TX	Pass	PK	2.4988G	58.39	74.00	-15.61	3	Vertical	92	2.51
2480MHz_TX	Pass	AV	2.48G	106.56	Inf	-Inf	3	Horizontal	9	2.86
2480MHz_TX	Pass	AV	2.4836G	46.03	54.00	-7.97	3	Horizontal	9	2.86
2480MHz_TX	Pass	PK	2.4802G	107.55	Inf	-Inf	3	Horizontal	9	2.86
2480MHz_TX	Pass	PK	2.4928G	57.43	74.00	-16.57	3	Horizontal	9	2.86
2480MHz_TX	Pass	AV	4.96032G	32.27	54.00	-21.73	3	Vertical	201	2.41
2480MHz_TX	Pass	PK	4.96028G	42.88	74.00	-31.12	3	Vertical	201	2.41
2480MHz_TX	Pass	AV	4.95982G	32.04	54.00	-21.96	3	Horizontal	356	1.22
2480MHz_TX	Pass	PK	4.96008G	43.05	74.00	-30.95	3	Horizontal	356	1.22
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz_TX	Pass	AV	2.3884G	45.63	54.00	-8.37	3	Vertical	82	3.00
2402MHz_TX	Pass	AV	2.402G	101.91	Inf	-Inf	3	Vertical	82	3.00
2402MHz_TX	Pass	PK	2.3674G	56.08	74.00	-17.92	3	Vertical	82	3.00
2402MHz_TX	Pass	PK	2.4016G	104.62	Inf	-Inf	3	Vertical	82	3.00
2402MHz_TX	Pass	AV	2.3878G	45.56	54.00	-8.44	3	Horizontal	334	1.19
2402MHz_TX	Pass	AV	2.402G	104.36	Inf	-Inf	3	Horizontal	334	1.19
2402MHz_TX	Pass	PK	2.3598G	57.06	74.00	-16.94	3	Horizontal	334	1.19
2402MHz_TX	Pass	PK	2.4016G	107.03	Inf	-Inf	3	Horizontal	334	1.19
2402MHz_TX	Pass	AV	4.80488G	31.98	54.00	-22.02	3	Vertical	268	1.01
2402MHz_TX	Pass	PK	4.8048G	42.47	74.00	-31.53	3	Vertical	268	1.01
2402MHz_TX	Pass	AV	4.803G	32.15	54.00	-21.85	3	Horizontal	327	2.95
2402MHz_TX	Pass	PK	4.80378G	42.16	74.00	-31.84	3	Horizontal	327	2.95
2440MHz_TX	Pass	AV	2.3796G	45.36	54.00	-8.64	3	Vertical	78	2.88
2440MHz_TX	Pass	AV	2.44G	99.36	Inf	-Inf	3	Vertical	78	2.88
2440MHz_TX	Pass	AV	2.4936G	46.08	54.00	-7.92	3	Vertical	78	2.88
2440MHz_TX	Pass	PK	2.378G	56.93	74.00	-17.07	3	Vertical	78	2.88
2440MHz_TX	Pass	PK	2.4404G	101.98	Inf	-Inf	3	Vertical	78	2.88
2440MHz_TX	Pass	PK	2.49G	56.88	74.00	-17.12	3	Vertical	78	2.88
2440MHz_TX	Pass	AV	2.37G	45.54	54.00	-8.46	3	Horizontal	356	2.70

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2440MHz_TX	Pass	AV	2.44G	103.36	Inf	-Inf	3	Horizontal	356	2.70
2440MHz_TX	Pass	AV	2.4856G	46.17	54.00	-7.83	3	Horizontal	356	2.70
2440MHz_TX	Pass	PK	2.3664G	56.32	74.00	-17.68	3	Horizontal	356	2.70
2440MHz_TX	Pass	PK	2.4404G	105.94	Inf	-Inf	3	Horizontal	356	2.70
2440MHz_TX	Pass	PK	2.486G	58.25	74.00	-15.75	3	Horizontal	356	2.70
2440MHz_TX	Pass	AV	4.87886G	31.44	54.00	-22.56	3	Vertical	258	2.79
2440MHz_TX	Pass	PK	4.879G	42.65	74.00	-31.35	3	Vertical	258	2.79
2440MHz_TX	Pass	AV	4.87922G	30.50	54.00	-23.50	3	Horizontal	321	1.50
2440MHz_TX	Pass	PK	4.88016G	41.71	74.00	-32.29	3	Horizontal	321	1.50
2480MHz_TX	Pass	AV	2.48G	99.79	Inf	-Inf	3	Vertical	93	2.51
2480MHz_TX	Pass	AV	2.4835G	46.15	54.00	-7.85	3	Vertical	93	2.51
2480MHz_TX	Pass	PK	2.48G	102.52	Inf	-Inf	3	Vertical	93	2.51
2480MHz_TX	Pass	PK	2.4962G	56.94	74.00	-17.06	3	Vertical	93	2.51
2480MHz_TX	Pass	AV	2.48G	104.64	Inf	-Inf	3	Horizontal	10	2.88
2480MHz_TX	Pass	AV	2.4835G	46.98	54.00	-7.02	3	Horizontal	10	2.88
2480MHz_TX	Pass	PK	2.48G	107.30	Inf	-Inf	3	Horizontal	10	2.88
2480MHz_TX	Pass	PK	2.4962G	58.12	74.00	-15.88	3	Horizontal	10	2.88
2480MHz_TX	Pass	AV	4.95948G	31.09	54.00	-22.91	3	Vertical	198	1.50
2480MHz_TX	Pass	PK	4.9576G	41.98	74.00	-32.02	3	Vertical	198	1.50
2480MHz_TX	Pass	AV	4.96088G	31.48	54.00	-22.52	3	Horizontal	356	1.12
2480MHz_TX	Pass	PK	4.9589G	42.91	74.00	-31.09	3	Horizontal	356	1.12

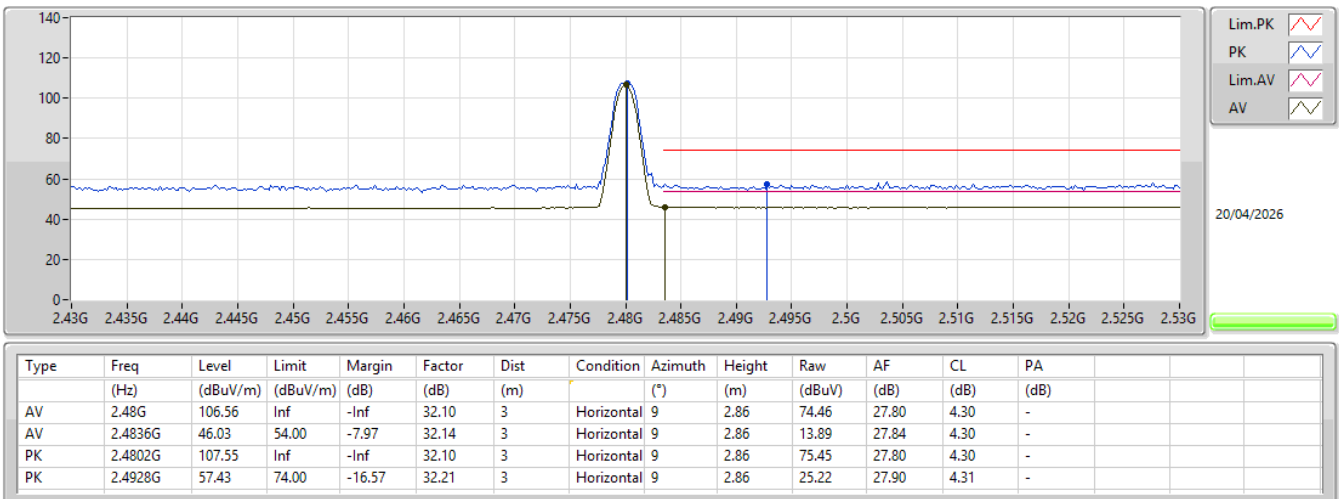
2.4-2.4835GHz_BT-LE(1Mbps)

2480MHz_TX



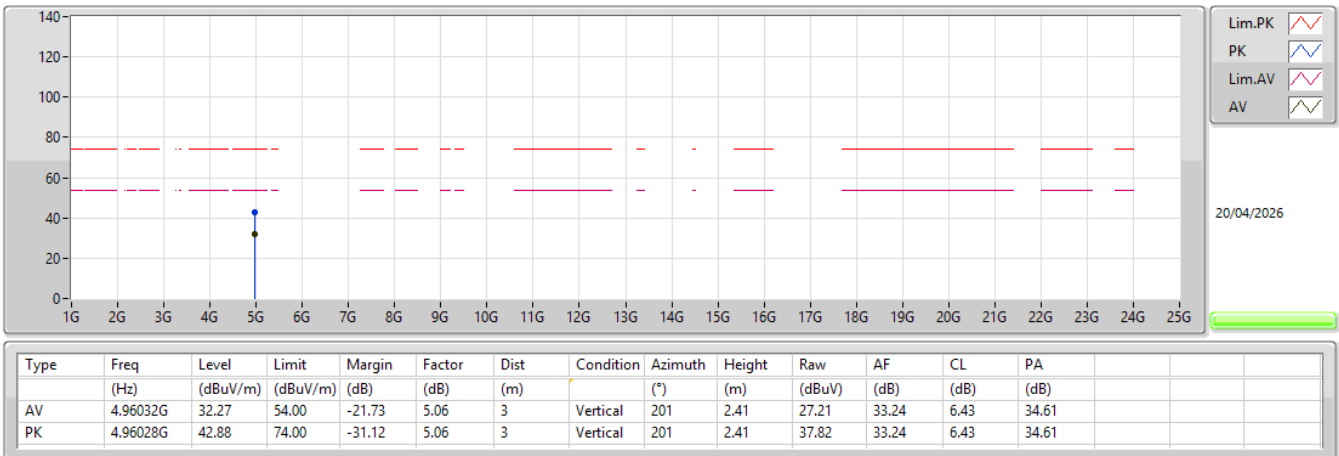
2.4-2.4835GHz_BT-LE(1Mbps)

2480MHz_TX



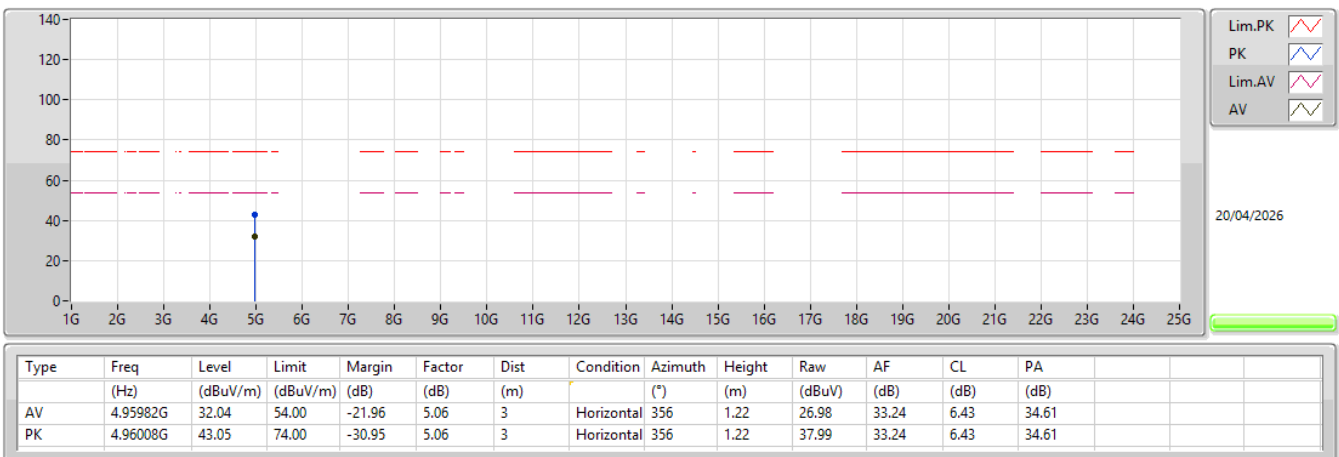
2.4-2.4835GHz_BT-LE(1Mbps)

2480MHz_TX



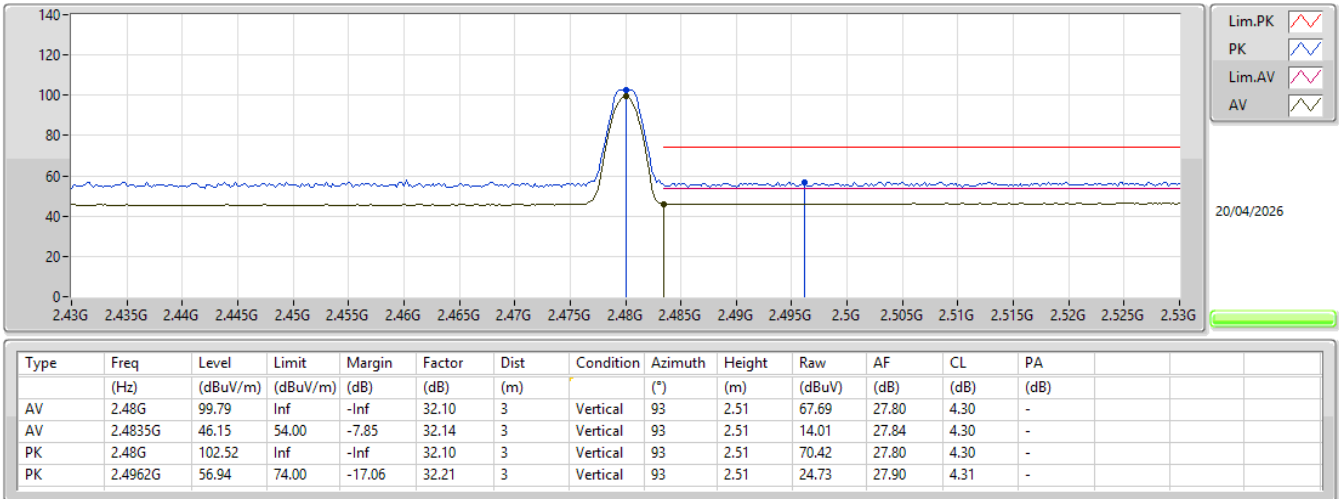
2.4-2.4835GHz_BT-LE(1Mbps)

2480MHz_TX



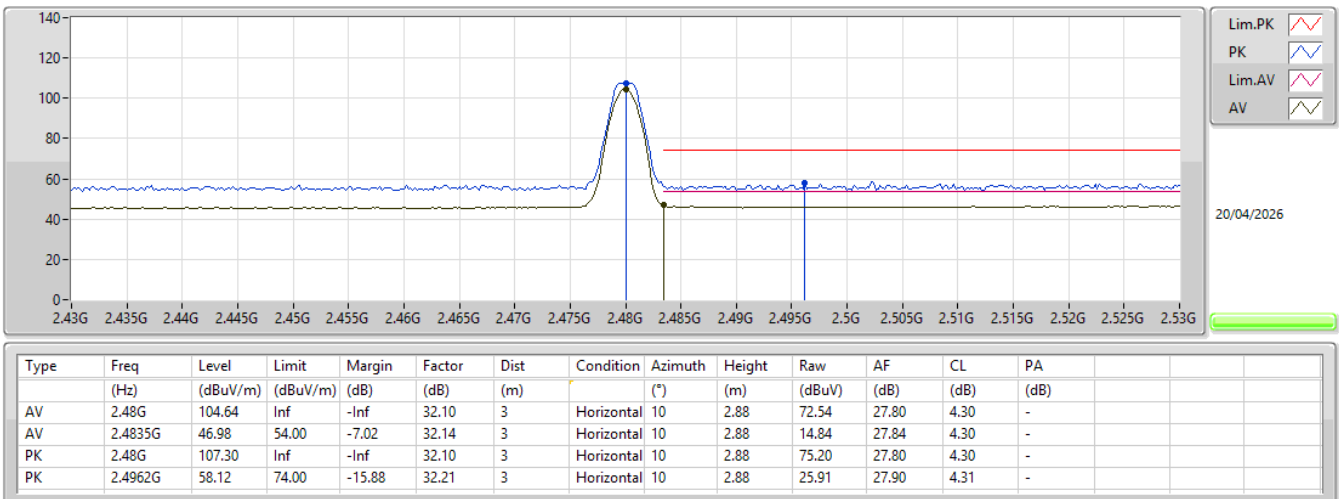
2.4-2.4835GHz_BT-LE(2Mbps)

2480MHz_TX



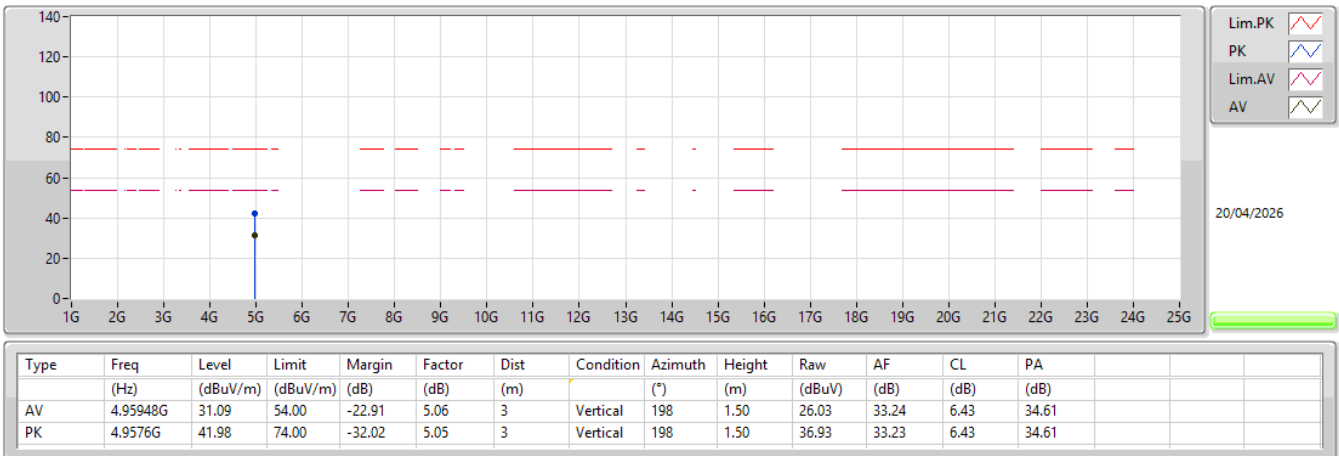
2.4-2.4835GHz_BT-LE(2Mbps)

2480MHz_TX



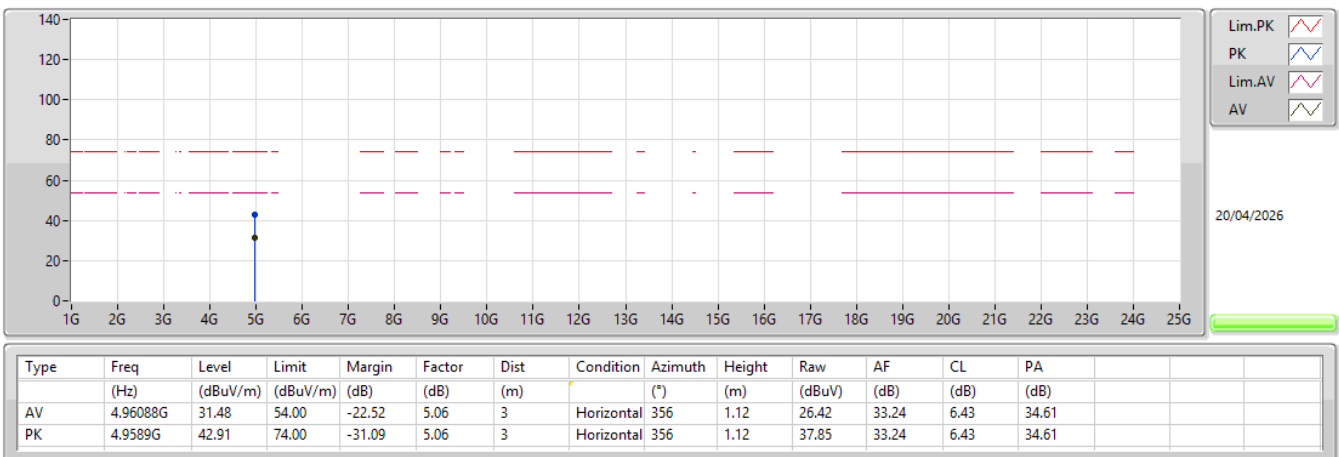
2.4-2.4835GHz_BT-LE(2Mbps)

2480MHz_TX



2.4-2.4835GHz_BT-LE(2Mbps)

2480MHz_TX





Summary

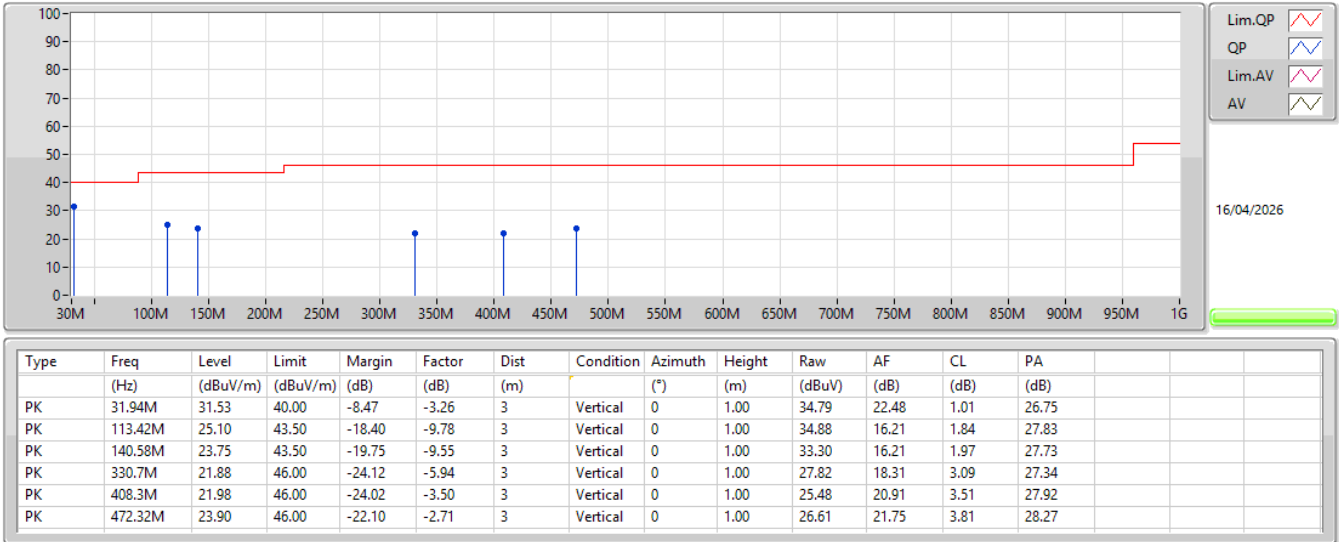
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(2Mbps)	Pass	PK	31.94M	31.53	40.00	-8.47	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2440MHz_fixture	Pass	PK	31.94M	31.53	40.00	-8.47	3	Vertical	0	1.00
2440MHz_fixture	Pass	PK	113.42M	25.10	43.50	-18.40	3	Vertical	0	1.00
2440MHz_fixture	Pass	PK	140.58M	23.75	43.50	-19.75	3	Vertical	0	1.00
2440MHz_fixture	Pass	PK	330.7M	21.88	46.00	-24.12	3	Vertical	0	1.00
2440MHz_fixture	Pass	PK	408.3M	21.98	46.00	-24.02	3	Vertical	0	1.00
2440MHz_fixture	Pass	PK	472.32M	23.90	46.00	-22.10	3	Vertical	0	1.00
2440MHz_fixture	Pass	PK	31.94M	28.56	40.00	-11.44	3	Horizontal	360	1.00
2440MHz_fixture	Pass	PK	41.64M	30.02	40.00	-9.98	3	Horizontal	360	1.00
2440MHz_fixture	Pass	PK	154.16M	24.31	43.50	-19.19	3	Horizontal	360	1.00
2440MHz_fixture	Pass	PK	198.78M	22.59	43.50	-20.91	3	Horizontal	360	1.00
2440MHz_fixture	Pass	PK	280.26M	23.37	46.00	-22.63	3	Horizontal	360	1.00
2440MHz_fixture	Pass	PK	412.18M	22.80	46.00	-23.20	3	Horizontal	360	1.00

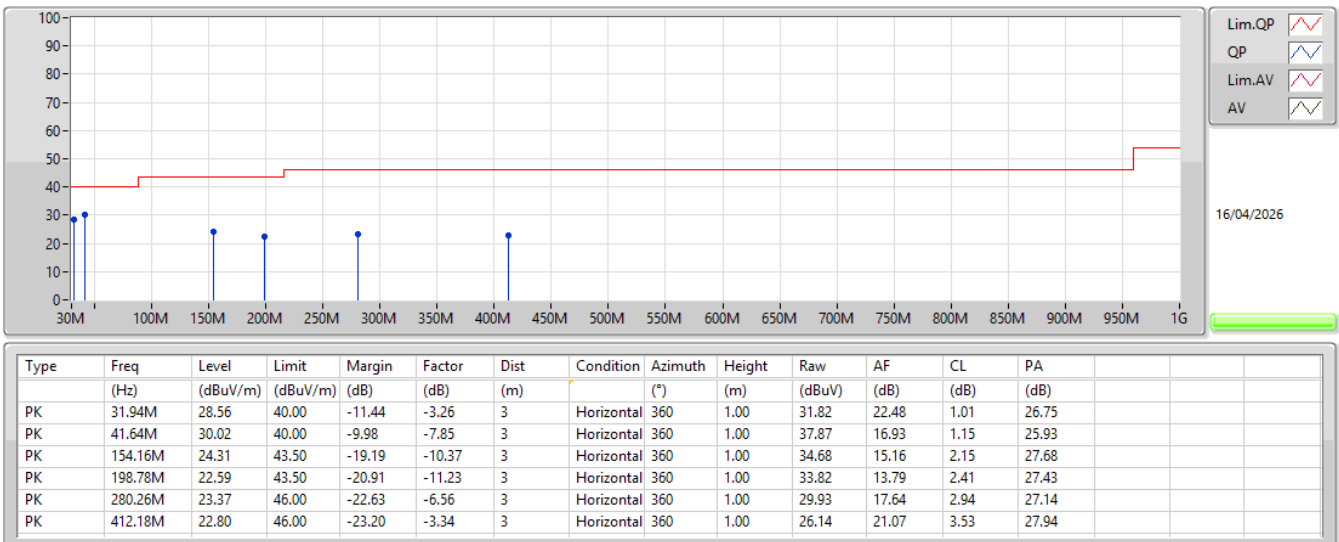
2.4-2.4835GHz_BT-LE(2Mbps)

2440MHz_fixture



2.4-2.4835GHz_BT-LE(2Mbps)

2440MHz_fixture





Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.4988G	49.33	54.00	-4.67	3	Horizontal	85	3.00
BT-LE(2Mbps)	Pass	AV	2.4836G	49.67	54.00	-4.33	3	Vertical	39	1.28

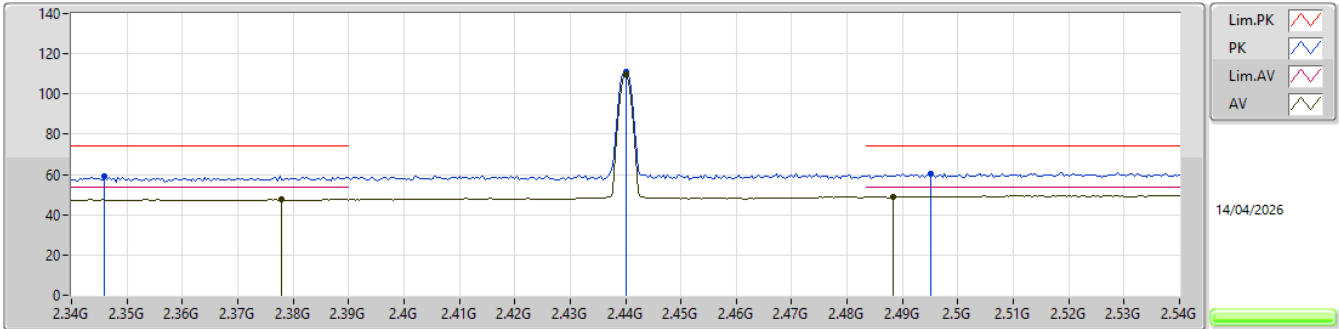
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3756G	47.57	54.00	-6.43	3	Vertical	114	1.32
2402MHz	Pass	AV	2.402G	110.27	Inf	-Inf	3	Vertical	114	1.32
2402MHz	Pass	PK	2.39G	59.92	74.00	-14.08	3	Vertical	114	1.32
2402MHz	Pass	PK	2.402G	111.45	Inf	-Inf	3	Vertical	114	1.32
2402MHz	Pass	AV	2.3724G	47.56	54.00	-6.44	3	Horizontal	71	1.07
2402MHz	Pass	AV	2.402G	102.25	Inf	-Inf	3	Horizontal	71	1.07
2402MHz	Pass	PK	2.3552G	59.71	74.00	-14.29	3	Horizontal	71	1.07
2402MHz	Pass	PK	2.4022G	103.47	Inf	-Inf	3	Horizontal	71	1.07
2402MHz	Pass	AV	4.80396G	38.43	54.00	-15.57	3	Vertical	347	2.46
2402MHz	Pass	PK	4.8035G	46.46	74.00	-27.54	3	Vertical	347	2.46
2402MHz	Pass	AV	4.80383G	30.30	54.00	-23.70	3	Horizontal	311	2.88
2402MHz	Pass	PK	4.80419G	42.35	74.00	-31.65	3	Horizontal	311	2.88
2402MHz	Pass	AV	2.378G	47.58	54.00	-6.42	3	Vertical	38	1.65
2440MHz	Pass	AV	2.44G	109.80	Inf	-Inf	3	Vertical	38	1.65
2440MHz	Pass	AV	2.4884G	49.18	54.00	-4.82	3	Vertical	38	1.65
2440MHz	Pass	PK	2.346G	59.42	74.00	-14.58	3	Vertical	38	1.65
2440MHz	Pass	PK	2.44G	110.88	Inf	-Inf	3	Vertical	38	1.65
2440MHz	Pass	PK	2.4952G	60.35	74.00	-13.65	3	Vertical	38	1.65
2440MHz	Pass	AV	2.3652G	47.51	54.00	-6.49	3	Horizontal	85	3.00
2440MHz	Pass	AV	2.44G	102.76	Inf	-Inf	3	Horizontal	85	3.00
2440MHz	Pass	AV	2.4988G	49.33	54.00	-4.67	3	Horizontal	85	3.00
2440MHz	Pass	PK	2.346G	59.04	74.00	-14.96	3	Horizontal	85	3.00
2440MHz	Pass	PK	2.44G	103.77	Inf	-Inf	3	Horizontal	85	3.00
2440MHz	Pass	PK	2.4972G	60.45	74.00	-13.55	3	Horizontal	85	3.00
2440MHz	Pass	AV	4.88G	38.78	54.00	-15.22	3	Vertical	348	2.52
2440MHz	Pass	PK	4.88036G	46.83	74.00	-27.17	3	Vertical	348	2.52
2440MHz	Pass	AV	4.87982G	32.45	54.00	-21.55	3	Horizontal	119	1.10
2440MHz	Pass	PK	4.87994G	43.05	74.00	-30.95	3	Horizontal	119	1.10
2480MHz	Pass	AV	2.48G	108.51	Inf	-Inf	3	Vertical	39	1.27
2480MHz	Pass	AV	2.4952G	49.29	54.00	-4.71	3	Vertical	39	1.27
2480MHz	Pass	PK	2.4802G	109.56	Inf	-Inf	3	Vertical	39	1.27
2480MHz	Pass	PK	2.4866G	60.85	74.00	-13.15	3	Vertical	39	1.27
2480MHz	Pass	AV	2.48G	100.97	Inf	-Inf	3	Horizontal	69	1.08
2480MHz	Pass	AV	2.4868G	49.16	54.00	-4.84	3	Horizontal	69	1.08
2480MHz	Pass	PK	2.48G	102.07	Inf	-Inf	3	Horizontal	69	1.08
2480MHz	Pass	PK	2.4912G	61.02	74.00	-12.98	3	Horizontal	69	1.08
2480MHz	Pass	AV	4.96G	36.66	54.00	-17.34	3	Vertical	357	1.08
2480MHz	Pass	PK	4.96036G	45.87	74.00	-28.13	3	Vertical	357	1.08
2480MHz	Pass	AV	4.9597G	32.49	54.00	-21.51	3	Horizontal	120	1.20
2480MHz	Pass	PK	4.9606G	43.55	74.00	-30.45	3	Horizontal	120	1.20
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-	-
2402MHz	Pass	AV	2.3796G	47.89	54.00	-6.11	3	Vertical	114	1.32
2402MHz	Pass	AV	2.402G	108.81	Inf	-Inf	3	Vertical	114	1.32
2402MHz	Pass	PK	2.3668G	59.37	74.00	-14.63	3	Vertical	114	1.32
2402MHz	Pass	PK	2.4024G	111.37	Inf	-Inf	3	Vertical	114	1.32
2402MHz	Pass	AV	2.3712G	47.84	54.00	-6.16	3	Horizontal	68	1.18
2402MHz	Pass	AV	2.402G	101.23	Inf	-Inf	3	Horizontal	68	1.18
2402MHz	Pass	PK	2.3892G	59.22	74.00	-14.78	3	Horizontal	68	1.18
2402MHz	Pass	PK	2.402G	103.89	Inf	-Inf	3	Horizontal	68	1.18
2402MHz	Pass	AV	4.80488G	36.73	54.00	-17.27	3	Vertical	343	2.76
2402MHz	Pass	PK	4.80323G	46.44	74.00	-27.56	3	Vertical	343	2.76
2402MHz	Pass	AV	4.80502G	30.54	54.00	-23.46	3	Horizontal	7	2.63
2402MHz	Pass	PK	4.80377G	42.26	74.00	-31.74	3	Horizontal	7	2.63
2440MHz	Pass	AV	2.3716G	47.85	54.00	-6.15	3	Vertical	39	1.22
2440MHz	Pass	AV	2.44G	106.12	Inf	-Inf	3	Vertical	39	1.22
2440MHz	Pass	AV	2.4996G	49.34	54.00	-4.66	3	Vertical	39	1.22
2440MHz	Pass	PK	2.3844G	59.28	74.00	-14.72	3	Vertical	39	1.22
2440MHz	Pass	PK	2.4404G	108.75	Inf	-Inf	3	Vertical	39	1.22
2440MHz	Pass	PK	2.4984G	60.95	74.00	-13.05	3	Vertical	39	1.22
2440MHz	Pass	AV	2.3888G	47.75	54.00	-6.25	3	Horizontal	85	3.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2440MHz	Pass	AV	2.44G	101.20	Inf	-Inf	3	Horizontal	85	3.00
2440MHz	Pass	AV	2.4984G	49.33	54.00	-4.67	3	Horizontal	85	3.00
2440MHz	Pass	PK	2.3684G	59.46	74.00	-14.54	3	Horizontal	85	3.00
2440MHz	Pass	PK	2.4404G	103.83	Inf	-Inf	3	Horizontal	85	3.00
2440MHz	Pass	PK	2.4984G	60.71	74.00	-13.29	3	Horizontal	85	3.00
2440MHz	Pass	AV	4.88083G	35.94	54.00	-18.06	3	Vertical	350	1.29
2440MHz	Pass	PK	4.87919G	46.09	74.00	-27.91	3	Vertical	350	1.29
2440MHz	Pass	AV	4.88083G	30.93	54.00	-23.07	3	Horizontal	13	2.56
2440MHz	Pass	PK	4.88011G	43.02	74.00	-30.98	3	Horizontal	13	2.56
2480MHz	Pass	AV	2.48G	107.02	Inf	-Inf	3	Vertical	39	1.28
2480MHz	Pass	AV	2.4836G	49.67	54.00	-4.33	3	Vertical	39	1.28
2480MHz	Pass	PK	2.48G	109.73	Inf	-Inf	3	Vertical	39	1.28
2480MHz	Pass	PK	2.4835G	62.15	74.00	-11.85	3	Vertical	39	1.28
2480MHz	Pass	AV	2.48G	99.17	Inf	-Inf	3	Horizontal	68	1.09
2480MHz	Pass	AV	2.4984G	49.33	54.00	-4.67	3	Horizontal	68	1.09
2480MHz	Pass	PK	2.48G	101.97	Inf	-Inf	3	Horizontal	68	1.09
2480MHz	Pass	PK	2.4938G	61.57	74.00	-12.43	3	Horizontal	68	1.09
2480MHz	Pass	AV	4.96091G	35.76	54.00	-18.24	3	Vertical	0	1.00
2480MHz	Pass	PK	4.96087G	45.99	74.00	-28.01	3	Vertical	0	1.00
2480MHz	Pass	AV	4.96086G	31.22	54.00	-22.78	3	Horizontal	69	1.50
2480MHz	Pass	PK	4.96125G	42.89	74.00	-31.11	3	Horizontal	69	1.50

2.4-2.4835GHz_BT-LE(1Mbps)

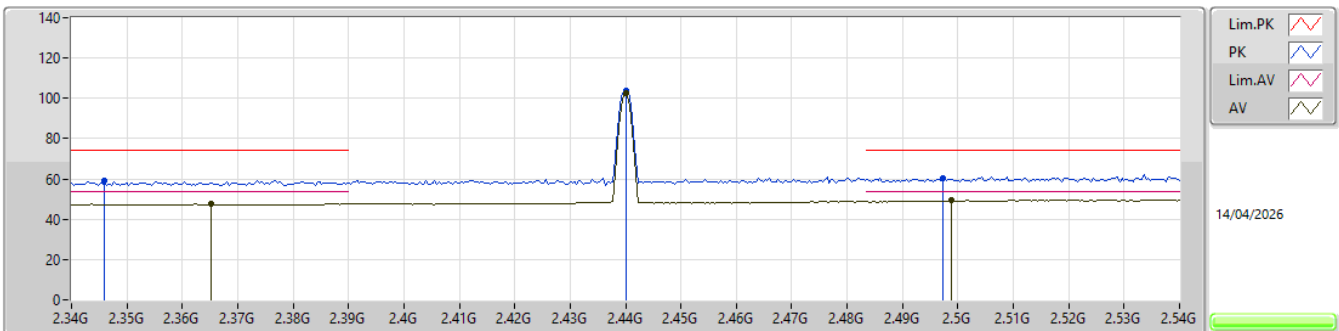
2440MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.378G	47.58	54.00	-6.42	31.53	3	Vertical	38	1.65	16.05	27.30	4.23	-
AV	2.44G	109.80	Inf	-Inf	31.88	3	Vertical	38	1.65	77.92	27.60	4.28	-
AV	2.4884G	49.18	54.00	-4.82	32.18	3	Vertical	38	1.65	17.00	27.88	4.30	-
PK	2.346G	59.42	74.00	-14.58	31.50	3	Vertical	38	1.65	27.92	27.30	4.20	-
PK	2.44G	110.88	Inf	-Inf	31.88	3	Vertical	38	1.65	79.00	27.60	4.28	-
PK	2.4952G	60.35	74.00	-13.65	32.21	3	Vertical	38	1.65	28.14	27.90	4.31	-

2.4-2.4835GHz_BT-LE(1Mbps)

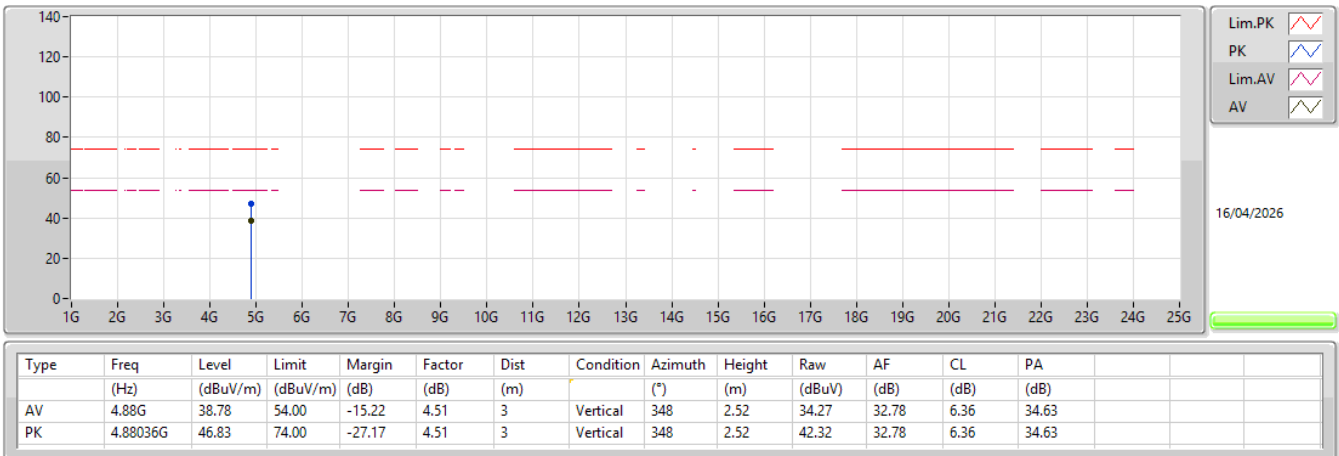
2440MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3652G	47.51	54.00	-6.49	31.52	3	Horizontal	85	3.00	15.99	27.30	4.22	-
AV	2.44G	102.76	Inf	-Inf	31.88	3	Horizontal	85	3.00	70.88	27.60	4.28	-
AV	2.4988G	49.33	54.00	-4.67	32.21	3	Horizontal	85	3.00	17.12	27.90	4.31	-
PK	2.346G	59.04	74.00	-14.96	31.50	3	Horizontal	85	3.00	27.54	27.30	4.20	-
PK	2.44G	103.77	Inf	-Inf	31.88	3	Horizontal	85	3.00	71.89	27.60	4.28	-
PK	2.4972G	60.45	74.00	-13.55	32.21	3	Horizontal	85	3.00	28.24	27.90	4.31	-

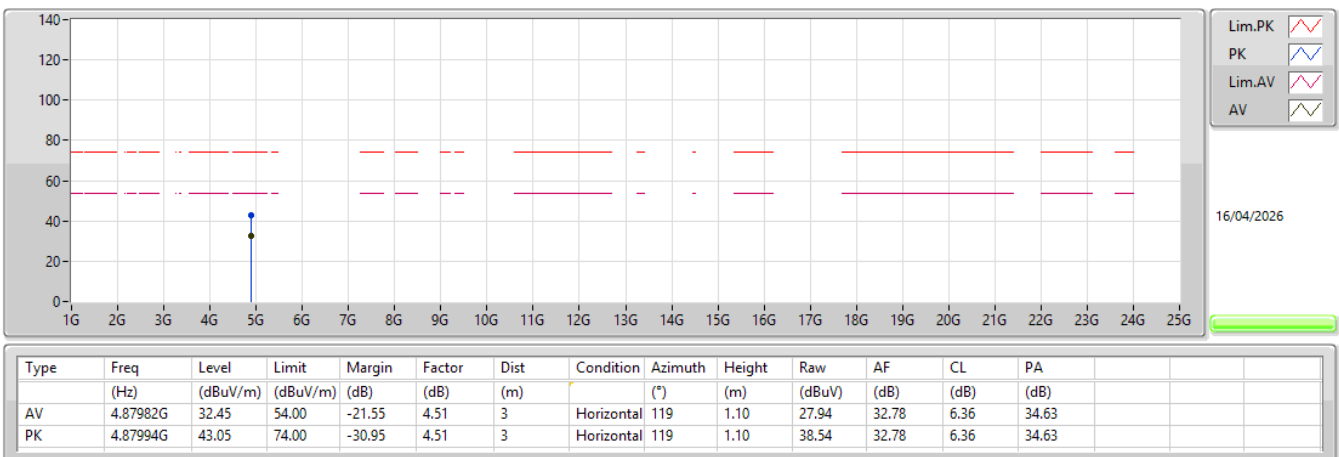
2.4-2.4835GHz_BT-LE(1Mbps)

2440MHz_TX



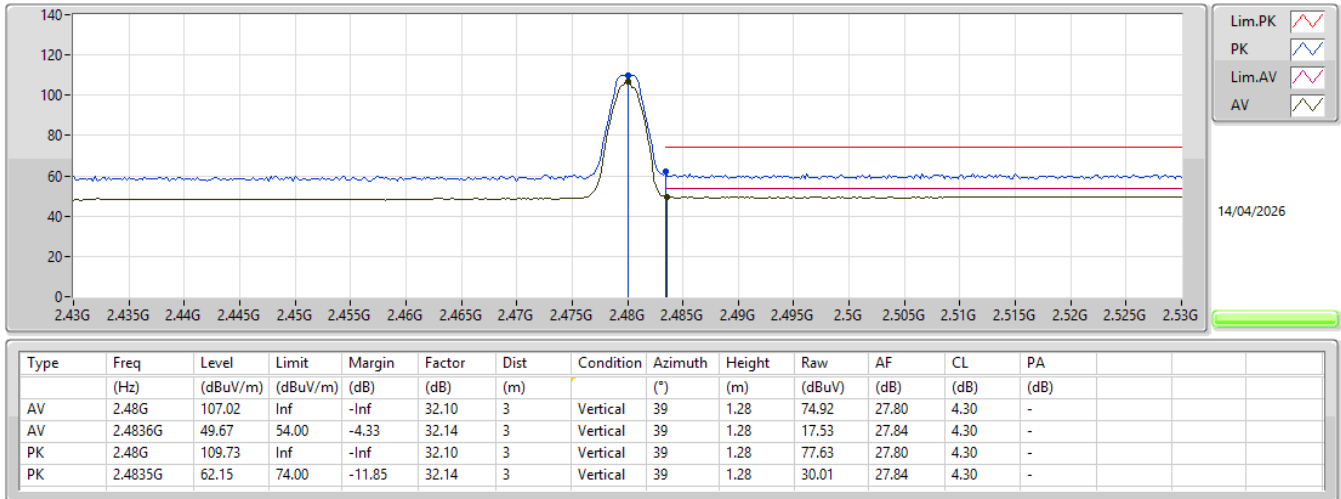
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2440MHz_TX



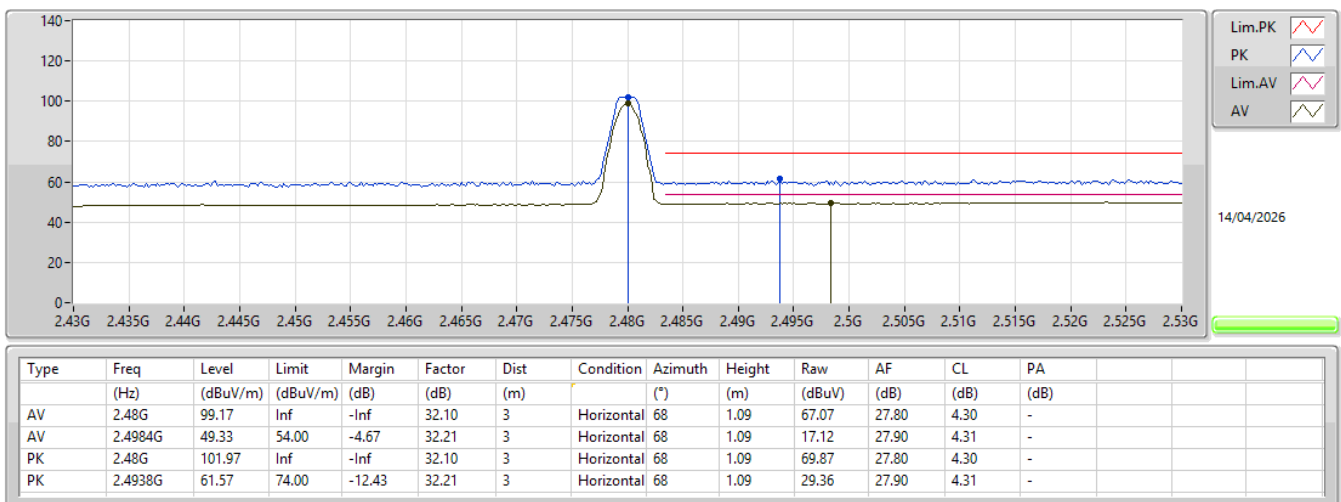
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2480MHz_TX



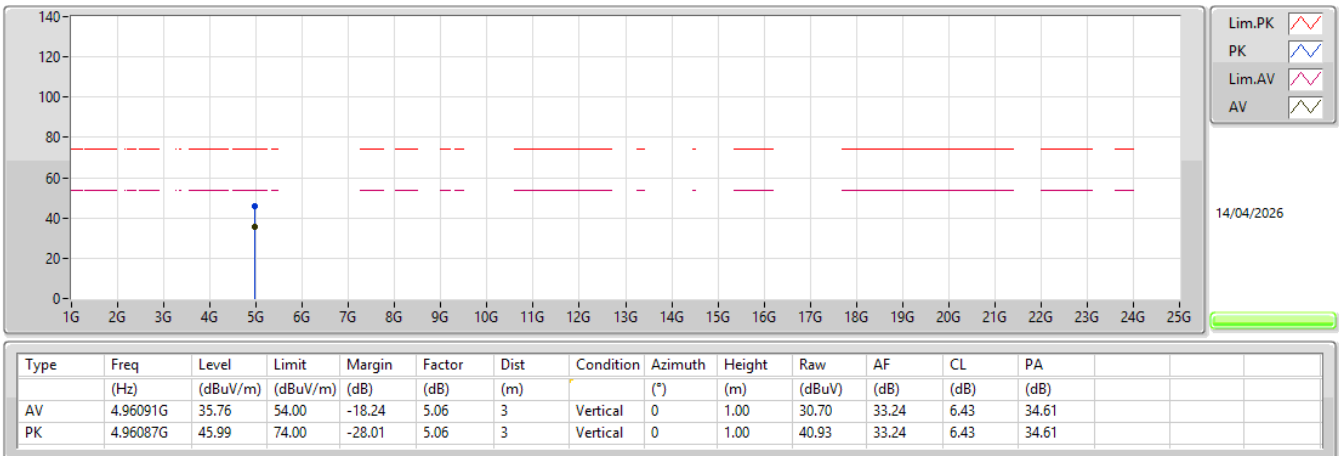
2.4-2.4835GHz_BT-LE(2Mbps)

2480MHz_TX



2.4-2.4835GHz_BT-LE(2Mbps)

2480MHz_TX



2.4-2.4835GHz_BT-LE(2Mbps)

2480MHz_TX

